

May 10, 2017

#### To whom it may concern:

Thank you for the opportunity to partner with the Fontana Police Department, the City of Fontana, and your local community on a comprehensive body-worn camera and evidence management solution. Axon Enterprise, Inc. ("Axon") is a mission-driven company, and our aim is to help you face the challenges experienced at all levels of your organization.

Your purchasing decision represents an important allotment of budgetary dollars. However, it also represents a strategic investment in the future: the future of your officers, the future of your community, and the future of the technology that will be supporting your force every day.

Keeping a city of 205,000 safe requires on-demand and reliable equipment, regardless of location or type of camera (e.g., body-worn, in-car). Your technology needs to transcend hardware, and include all the leading evidence management tools and mobile capabilities to properly support your force. It touches every part of your community, and the ways in which we can help are outlined below.

- Your officers: With Axon, your officers use a durable camera with full-shift battery life capable of reliably capturing critical moments
- Your mobile units: Location is no longer a factor for evidence offload for your officers or your mobile units, and mobile apps cut down on administrative time spent tagging and organizing videos, getting your force back in the field faster.
- Your stations: With Evidence.com, your [#] stations gain access to a robust, CJIS-compliant toolset for managing and organizing evidence (all uploaded to the cloud without interruption to existing workflows and in alignment with your desired retention timelines).



17800 N 85TH STREET SCOTTSDALE, ARIZONA 85255

AXONCOM

- Your partners: Your city prosecutor, local solicitor, and other judicial partners benefit from the seamless and secure process through which evidence is shared.
- Your local community: Your first duty is to the members of your community, and an investment in the Axon network helps this group receive requested information faster and with less time and effort required by your officers and administrators.

Axon has a focus on the future, and that vision guides the work that we're doing today. Over 6,000 agencies around the globe have partnered with us to leverage the benefit of the network we've built to help solve the problems facing law enforcement agencies. This network will only get stronger as we integrate new tools and features into our system (including recent investments in artificial intelligence and the automation and analytical power this can bring to your city).

It is our belief that the decision to outfit your force with body-worn camera technology goes beyond devices and storage mechanisms: it represents a strategic pivot toward a future that brings enhanced safety, innovation, and effectiveness to your agency (and changes in lockstep with modern policing). We've made a commitment to delivering intelligent solutions to our partner agencies, and we hope you'll see the value of our future-focused strategy as it pertains to your goals for this procurement process.

If you have any questions regarding our proposal, please contact our Proposal Manager, Shawnacee Neziol at 480.463.2177 or shawnacee@axon.com. We look forward to the next stage of the procurement process, and thank you for your consideration of our proposal.

Sincerely,

Joshua M. Isner

**Executive Vice President, Global Sales** 

# REQUEST FOR PROPOSALS FOR BODY WORN CAMERAS FOR CITY OF FONTANA SP-98-PD-17

**Submitted by:** 

**Axon Enterprise, Inc.** 



17800 North 85<sup>th</sup> Street Scottsdale, AZ 85255 800.978.2737 May 11, 2017

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#### A. INTRODUCTION

## 1. Identification of the offering firm including name, address, telephone, fax number, and email address;

Axon Enterprise, Inc. 17800 N. 85<sup>th</sup> St. Scottsdale, AZ 85255 Phone – 800.978.2737 Fax – 480.991.0791 contracts@axon.com

## 2. Name, title, address and telephone number of contact person during the evaluation period.

Shawnacee Neziol, Proposal Manager 17800 N. 85<sup>th</sup> St. Scottsdale, AZ 85255 Phone – 480.463.2177 Fax – 480.991.0791 shawnacee@axon.com

#### 3. List of Sub-Consultants (if any)

We (Axon) are the sole manufacturer of the Axon, Evidence.com, and TASER product lines and, therefore, do not subcontract outside entities.



#### **B. QUALIFICATIONS**

The overall capabilities of the consultant's and sub-consultants organization should be discussed in this section. Include a brief summary of the firm's history, its recent related experience, top level management and ability of persons assigned to perform the work. Indicate the firm's experience over the past three calendar years. Possessions of appropriate license and certifications.

Axon Enterprise, Inc. (formerly TASER International, Inc.) has deployed over 220,000 cameras in over 6,000 law enforcement agencies, including body-worn cameras ("BWCs") and TASER Cam recorders designed for use with our conducted electrical weapons ("CEWs").

Our Axon team is based around the globe, with our headquarters and manufacturing in Scottsdale, AZ and our software engineering office in Seattle, WA. Other offices include our European headquarters in Amsterdam and offices in London and Daventry, UK. Our company is the market leader in conducted electrical weapons and body-worn video.

#### **Company History**

Our reputation has been built on the TASER conducted electrical weapon ("CEW"), a ubiquitous tool used worldwide by law enforcement, military, correctional, professional security and users in personal protection markets. TASER CEWs use proprietary technology to incapacitate dangerous, combative, or high-risk subjects who pose a risk to law enforcement/correctional officers, innocent citizens, or themselves, and CEWs are generally recognized as a safer alternative to other uses of force. The use of TASER devices dramatically reduces injury rates for law enforcement officers and suspects. Today, over 18,000 law enforcement agencies in 107 countries use TASER CEWs.

Years of working with law enforcement deploying our CEW solutions gave us insight into the current needs of our customers, and we used the knowledge we gained to design additional solutions for evidence capture and management. Our cameras are more than just tools, they're wearable technology, designed with a specific end in mind – safety and efficiency for your agency.



Not only do we focus on using our knowledge and customer insight to make policing better today, but we're always thinking about the future. Our goal is to become the leading provider of technology to law enforcement, and this objective informs all the decisions we make, whether they be in product design or in how we spend our research and development dollars.

Today, we continue to define smarter policing with our growing suite of technology solutions, including our body-worn video cameras, our in-car cameras, our mobile apps, and Evidence.com, our secure cloud-based digital evidence management platform.

#### **Company Timeline**

- April 5, 2017 TASER International, Inc. changed its corporate identity to Axon Enterprise, Inc. (NASDAQ: AAXN) to reflect a broader solution set that expands beyond conducted electrical weapons to include cameras, mobile devices, and advanced technology solutions for law enforcement
- May 2001 The company became publicly traded on the NASDAQ stock exchange (TASR)
- January 5, 2001 TASER International, Inc. was incorporated in Delaware
- December 1993 ICER Corporation changed its name to AIR TASER Inc.
   Thereafter, in April 1998, AIR TASER, Inc. changed its name to TASER
   International, Incorporated
- September 7, 1993 Axon was first incorporated in Arizona as ICER Corporation

#### **Company Mission**

Axon's business is bigger than cameras, or TASER weapons. We're in the solutions business, where we connect devices, people, and apps through the Axon network. **Our mission is simple: Protect Life.** 

We are a mission-driven company that is intent on providing industry-leading technology solutions for law enforcement, and we hope to partner with you as we continue to innovate and develop additional products and services as your needs evolve in lockstep with modern policing.



#### **Company Values**

Our vision is big: we're working every day to make the bullet obsolete. To make this a reality, we live and breathe six core values that serve as guiding principles:

• **BE OBSESSED** Walk with the customer as you transform their world.

We never want to develop or sell something that you don't want or need. We're obsessed with creating products that solve real problems and add value. If it doesn't benefit you, then we rethink what we're doing.

AIM FAR Think big with a long-term view.

We want to reinvent the world to be a safer, better place. We've failed spectacularly a few times, but that's what you get when you aim for the stars. That's our final destination.

• WIN RIGHT Win with integrity.

We are fiercely competitive and have an unquenchable thirst to win, but we don't think winning and doing the right thing are mutually exclusive. Our challenge is to make them synonymous — and never compromise our integrity.

• **OWN IT** Commit, take action, and deliver.

We empower individuals to step up and take initiative. Be an owner and see things through to completion. That's the only way we've been able to succeed as a company, and it's the only we'll continue to grow.

• **JOIN FORCES** Act as one global team.

Creating the future is a team sport. When a company scales globally in 40 different markets with multiple technology stacks ranging from wearables and cloud to electronic weapons, you need teamwork. We're one global team committed to an audacious vision.



• **EXPECT CANDOR** Deliver with respect. Assume positive intent.

Candor gets critical issues elevated and the truth on the table — it gets us to the right answer faster. How can we be the best version of ourselves and the best company we can be if we can't offer and be given critical feedback?

Axon builds on a history of innovation in policing, and our hardware and software solutions are built specifically for law enforcement. Our Axon solution set is not just a collection of individual technologies: it is a cohesive ecosystem. Every product works together, built by the same team of engineers and supported by the same technicians. Every product – from our TASER Smart Weapons, to our body-worn and in-car cameras, to our digital evidence management system – integrates seamlessly with the other products and often complements the systems and processes you already use.

Axon is the market leader in part because our products are backed by a team that is as dedicated to your successful deployment as you are. The Axon team has worked diligently for years developing and deploying sustainable body-worn camera programs that make a difference to all stakeholders involved – the officer, supervisor, administrator, prosecutor, and citizen. It is the company's intention to evolve this work for years to come in collaboration with law enforcement agencies throughout the world.

#### Axon & Evidence.com Usage

- **6,000+ police agencies** are connected to the Axon platform, including data from Axon body-worn cameras and TASER weapons
- 37 members of the Major City Chiefs Association have deployed Axon cameras and Evidence.com
- 220,000+ Axon devices are used today, including 121,000 Axon body-worn cameras and 99,000 TASER Cam recorders
- 100,000+ active users on Evidence.com
- 7+ Petabytes of data stored on Evidence.com

#### **Axon Executive Team**

Our executive team is made up of leaders with broad business and technology experience. You will find them sitting in the same open work spaces as everyone else, always ready for new ideas.



#### **Rick Smith, CEO & Cofounder**

A pioneer of technology with the vision of making the bullet obsolete, Rick founded the original company, TASER, in 1993. As the TASER device become ubiquitous in law enforcement, Rick pushed the company beyond weapons technology and towards a broader purpose of matching technology to public safety needs in order to make the world a safer place. Under his leadership, the company has grown from a garage in Tucson to a NASDAQ-listed global market leader in conducted electrical weapons, body worn cameras and software. Rick was winner of the Ernst and Young 2002 Entrepreneur of the Year. Rick graduated from Harvard with a B.S. in Neuroscience (Cum Laude) and later earned a Master in International Finance from the University of Leuven in Belgium and an MBA from the University of Chicago.

#### Luke Larson, President

As President of Axon, Luke is responsible for leading the company's day-to-day operations and overseeing all aspects of the company. Luke joined Axon in 2008 and has filled a variety of executive and management roles since then, becoming President in April 2015. Prior to joining Axon, Luke served two tours in Iraq as a Marine Corps infantry officer and was awarded the Bronze star with V for valor on his first tour. Luke graduated from University of Arizona on an NROTC scholarship and has an M.B.A. from Thunderbird School of Global Management.

#### Jawad Ahsan, Chief Financial Officer

Jawad joined Axon in 2017 and is responsible for leading the company's global finance organization. Prior to Axon, Jawad was CFO for Market Track, a SaaS-based marketing intelligence company, and before joining Market Track, he spent 13 years in various roles at General Electric (GE), most notably serving as CFO for GE Clinical Business Solutions. Jawad gained substantial international experience with GE's internal Corporate Audit Staff, working across more than 20 countries in several industries including financial services, healthcare, aviation, oil and gas, electrical distribution and supply, and film and entertainment. Jawad is a graduate of GE's Financial Management Program with GE Plastics, and earned his MBA from the MIT Sloan School of Management and a BA in Economics from the College of the Holy Cross.



#### Kathy Trontell, CIO

Kathy is responsible for leading the company's Information Technology & Services organization. Before joining Axon in 2016, she previously held senior leadership roles in IT, finance, sales strategy & operations, manufacturing, and more, at Silicon Valley companies including Tesla Motors, Salesforce, Symantec, NetApp, and Sun Microsystems. Kathy holds a combined degree in Architecture and Mechanical Engineering from Princeton University.

#### **Doug Klint, General Counsel**

Doug is responsible for legal, risk management, corporate governance, securities compliance and intellectual property. Doug joined Axon in 2002 and served as the company's President from 2010-2015 in addition to General Counsel. Prior to Axon, Doug served as Vice President and General Counsel of Aspec Technology, a publicly traded semi-conductor IP company located in Sunnyvale, CA from 1998 to 1999, at which time he was promoted to President and CEO and continued in that role through 2001. He was also Vice President and General Counsel of Zycad Corporation, a publicly traded high technology company located in St. Paul, MN and Menlo Park, CA, from 1984 to 1998. Doug has a Bachelor of Arts Degree in Economics and Business Administration from Gustavus Adolphus College, and a Juris Doctor Degree from William Mitchell College of Law, cum laude. He is admitted to the Minnesota State Bar and the Arizona State Bar.

#### Josh Isner, Executive Vice President Global Sales

Josh is responsible for global growth, customer service, professional services, and sales operations. Josh joined Axon in 2009 as a member of the Leadership Development Program, and after rotating through several departments in the company, he eventually helmed and led the domestic video and cloud sales team to a record year in 2014. Josh previously held the roles of Director of Leadership Development, Northeast Regional Sales Executive, and VP of Video and Cloud Sales at Axon. Josh has a BS in Government & Political Science from Harvard University.

#### Marcus Womack, Executive Vice President Software and Services

Marcus is responsible for leading product management, engineering, security and design for the Axon software platform. He is also the General Manager for Axon's Seattle office. Marcus joined Axon in 2013 after his company Familiar, where he was CEO and co-founder, was acquired by Axon. Prior to that, Marcus was VP and General Manager at iLike Events & Ticketing from 2009 to 2011. From 2007 to 2009 he was Director of Product Management at iLike and from 2005 to 2007 was the



Lead Program Manager for Microsoft Xbox Live. Marcus holds a B.A. degree from Pacific Lutheran University.

#### **Todd Basche, Executive Vice President Devices**

Todd joined Axon in 2016 and oversees all research and development for Axon devices. Prior to Axon Todd was VP of software planning and product management at Dell and has held a variety of executive positions in Silicon Valley companies ranging from Rovi to Apple, where he reported directly to Steve Jobs and was responsible for the iLife and iWork suite of products. Todd also has an extensive background as an entrepreneur as a co-founder of Visioneer as well CEO and co-founder of WordLock Inc. Todd has a B.S. in Electrical Engineering from Northeastern University.

#### **Gretchen Mastellon, VP of People Operations**

Gretchen joined Axon in 2016 and oversees all aspects of Axon's people strategy. Prior to Axon, Gretchen was Divisional VP of Human Resources at Coach, the multinational luxury fashion company based in NYC. Gretchen started her human resources career working for Pcubed, a global management consulting firm, and has a B.A. from Columbia University.

#### **Darren Steele, VP of Marketing, Training and Communications**

Darren oversees the company's marketing, training, and communications. Prior to joining Axon in 2016, Darren served in leadership roles at Fortune 100 startup and agency businesses. His roles include Principal and Strategy Director at Mindspace where he led groundbreaking projects for Google, Starbucks, and Expedia. Darren was also Group Product Manager at Microsoft for both Xbox and Windows teams and Director of Sales and Marketing at Access Software. Darren has a B.A. and M.B.A. from Brigham Young University.



#### Josh Goldman, VP of Operations

Josh joined Axon as VP of Operations in 2017 and leads supply chain, quality, manufacturing, and international operations. Prior to Axon, Josh was a managing partner at Logistics Delivered, as well as VP of Operations at Ruan Transport Corporation, where he excelled in strategic enterprise-wide leadership and managed P&L/business development for operations across the continental US. Josh began his career as a Marine Corps Logistics/Supply Officer serving two tours in support of Operation Iraqi Freedom and Operation Enduring Freedom. He holds a B.A. in Political Science from the University of Colorado and an M.B.A. from the University of Redlands with advanced study at the University of Cambridge Institute of Economic and Political Studies.

#### **Axon Professional Services Team**

Axon's project team is comprised of individuals with experience in the law enforcement field, as well as experience supporting Axon's law enforcement partners worldwide. Our most experienced and skilled personnel will be involved in the implementation, development, deployment, management, and support of your body-worn camera and digital evidence management program.

In the past 12 months, Axon's experienced Professional Services Team has completed over 200+ deployments and assisted agencies in 830 trial and evaluations.

The FPD will have access to its Axon implementation and support team throughout the life of the project to ensure that your deployment is completed successfully and on time. The following key personnel may be involved in some part of the implementation, set up, follow up and support of your Axon camera and Evidence.com program.

#### Leadership

The Director of Axon's Professional Services team is a retired police captain who oversaw his own department's deployment of the Axon on-officer video system and Evidence.com prior to joining us.



#### Joe Fiumara, Sr. Director of Professional Service Deployments

Joe served in a wide variety of assignments during his 26-year law enforcement career, retiring at the rank of Police Captain. He was an early adopter and advocate of body-worn video and a frequent contributor to model policy and best practice developments across the U.S. He was a member of the National Institute of Justice Less-Lethal and Pursuit Technologies technical working groups and a Subject Matter Expert (SME) for federal law enforcement product and grant reviews. Since joining Axon, he has overseen successful deployment of Axon on-officer video and Evidence.com at agencies ranging from in size from 10 to 10,000. Joe has a Bachelor of Science in Criminal Justice and is a graduate of the FBI National Academy, 230th Session.

#### Lisa Krolikowski, Strategic Accounts Success Manager

Lisa joined Axon in April 2015 and spent two years helping Axon's marquee clients establish and deploy their body-worn camera programs. As the primary point of contact for each of her customers, Lisa facilitated training and troubleshooting to ultimately ensure the seamless integration of Axon body-worn cameras and evidence management tools within each agency she assisted.

Recently, Lisa was promoted to Director of Account Management. She now leads a team that spearheads the post-sales and post-deployment experience for Axon's customers. This team is responsible for consistently educating and communicating with Axon's customers to earn customer satisfaction across all of our product lines. Lisa's background includes 11 years of experience in sales, training and account management. She holds a Bachelor of Science in Commerce from the University of Virginia.

#### **Brent Rechtfertig, Senior Customer Success Manager**

Brent Rechtfertig joined Axon in December of 2016 as a Director of a newly formed Project Management Office. He was responsible for building out a framework for a Project Management Office as well as directly managing several coordinators in the scheduling of several product lines including: body-worn cameras, conductive electrical weapons ("CEW"), our interview room solution and our in-car camera solution. He later transitioned roles to become a Senior Customer Success Manager (CSM) where he maintains a current CSM certification.

Prior to Axon, Brent served as a law enforcement officer for 11 years, obtaining the highest peace officer licensing available in both Texas and California. Brent's experiences include serving a sheriff's office and a police department; job



experience includes working in patrol, detectives (property, homicide), training (Field Training Officer, Use of Force), court bailiff and on a SWAT team. Brent also has about 10 years of additional experience working as an engineer, management consultant and project manager in the software industry – primarily within northern California. Brent graduated with honors with a degree in Mechanical Engineering.

#### Kristi Raschke, Sr. Customer Success Manager

With 16 years of technology and customer success experience, Kristi joined Axon in April 2017. Kristi's experience includes time in the public and nonprofit sectors, most recently spending two years in leadership for a software organization servicing communities across North America. Kristi's passion is ensuring the success of customers as well as making a difference in communities.

Kristi most recently joined our Customer Success team which spearheads the postsales and post-deployment experience for Axon's customers. This team is responsible for consistently educating and communicating with Axon's customers to earn customer satisfaction across all our product lines. Kristi's background includes experience in sales, operations and account management. She holds a Bachelor of Science in Computer Information Systems from Tarleton State University.

#### Mark Canenguez, Senior Customer Success Manager

Mark joined Axon in 2012 and has served in several roles at the company including Customer support & Technical support representative, Customer Support & Technical Support Supervisor, Regional support manager & recently promoted to Senior Customer Success Manager ("SCSM"). Mark Brings years of customer service experience, specializing in white glove service for premium customers. As the SCSM he will be responsible for consistently educating and communicating with Axon's customers to earn customer satisfaction across all our product lines He is based out of Axon HQ in Scottsdale, AZ.

#### Joey Boomer, Customer Success Manager

Joey joined Axon in 2014 and has since served as Customer Training and Support and as the Trial and Evaluations Supervisor. Joey will ensure your ongoing satisfaction with your agency's investment in the Axon and Evidence.com by utilizing consistent communication, providing virtual support, and any resources necessary to make sure you are set up for success. Joey is based out of our headquarters in Scottsdale, AZ.



#### **Brandon Dudro, Customer Success Manager**

Brandon has over ten years of experience managing and supporting clients in a variety of SaaS environments. Brandon joined Axon in 2016 from Zenefits, a disruptive HR platform revolutionizing administrate health and ancillary benefits for small businesses. As a specialist in white-glove client management, Brandon excels in developing compromised solutions to time sensitive issues. Prior to Zenefits, Brandon spent six years at Godaddy.com as a Customer Support Supervisor, where he trained and developed others in maintaining a world-class service environment to executive clientele.

#### **Evan Kafarakis, Customer Success Manager**

Evan Kafarakis joined Axon in March 2017 as a Customer Success Manager. Evan has experience in client support roles that expands through e-commerce and HR SaaS industries. He has managed numerous teams, delivered training material and implemented process improvements to maintain compliance in his field of work. He will be based at Axon headquarters in Scottsdale, AZ, with a focus on communicating and educating customers. Evan holds a BGS from the University of Kansas, majoring in English with a minor in Communications.

#### **Strategic Project Managers**

#### **Doug Dirren, Strategic Project Manager**

In 2010, Doug began working at Axon where he has been an instructor domestically and internationally, a Regional Sales Representative, Professional Services Senior Manager and is currently one of our Strategic Project Managers where he works with major agencies with planning, coordinating and deploying their Axon camera and Evidence.com programs. Doug holds a Bachelor of Science degree in Public Administration.

#### Jenny Schupp, Strategic Customer Success Manager

Jenny joined Axon in 2016 and her experience in client project management spans several years and industries including financial, legal and healthcare. She has managed numerous project engagements to success, developing strategic work plans, performing project monitoring and risk management and providing unsurpassed customer experience. Jenny is based in Nashville, Tennessee and manages deployments for Major City Chiefs and Sheriff's Offices on the East Coast. She holds a Bachelor of Science in Biomedical and Biological Sciences from Marquette University.



#### Angela Montalvo, Customer Success Manager

Angela joined the Axon team in early 2017 as a Strategic Customer Success Manager for the eastern United States region. Previously, Angela was on the Axon Customer Advisory Board sharing her first-hand experience as a Supervisor of Records from a police department that had deployed Axon body-worn cameras and digital evidence management platform.

Angela brings years of customer service experience, specializing in white glove service for premium customers. As the project manager, Angela will serve as the main point of contact for her customers. Coordinating the deployment of Axon solutions, Angela will focus her attention to the details of deployment and training in order to ensure a successful implementation and use of Axon body-worn cameras and the Evidence.com platform.

#### **Professional Services Managers**

**Derek McCarter, Professional Services Manager - CAD-RMS Integrations**Prior to joining Axon as the CAD/RMS Integrations Manager in January 2016, Derek served 12 years with the Dallas Police Department ("DPD") - his final four years were spent as DPD Sergeant. Derek sat on the Dallas Police Department body-worn camera panel, organized and ran the body-worn camera field trials throughout the Dallas RFP, co-authored DPD General Orders regarding cameras, authored the inservice training curriculum utilized by DPD while training officers to use cameras, and has trained over 1,000 officers, investigators, and supervisors as a Texas TCOLE certified instructor. Derek has assisted departments nationwide in training, policy, and best practices to successfully implement body cameras into daily police operations. As the CAD/RMS Integrations Manager, Derek will use his in-depth experience with law enforcement body-worn camera programs, CAD, and RMS systems to assist your agency with implementation of the FPD's CAD/RMS Integration for auto tagging video evidence. Derek is based out of Rowlett, TX (Dallas).

#### **Brandon Davis, Professional Services Manager**

Brandon Davis was in law enforcement for 20 years prior to moving to a full-time position with Axon as a Professional Services Manager in June of 2016. Brandon has an Associate's of Art's Degree, with a Criminal Justice emphasis from Grantham University and has been a Master Instructor with Axon (in our TASER conducted electrical weapon segment) since 2011.



Brandon was promoted to Sergeant of the Mountainburg Police Department in 2010 where he remained in the patrol division until leaving full-time police service. Brandon spent the vast majority of his law enforcement career in the patrol division, which was the position he loved the most during his career. In his 20 years of Law Enforcement experience, Brandon served over 15 years in a training capacity, ranging from Field Training Officer to teaching courses to newly hired academy students. He also spent nine years as a member of the Fort Smith Police Department's SWAT team, and five years as a detective.

Brandon served in the US Army for three years of active duty service and seven years as a member of the National Guard. While in the Army, Brandon worked as a Military Policeman but also worked at the United States Disciplinary Barracks, located in Leavenworth, Kansas. While at the prison, Brandon was a member of the SORT Team and worked primarily in solitary confinement and with Death Row inmates. Brandon spent the latter part of his military career protecting one and two star generals as the NCIOC (Non-Commissioned Officer in Charge) of their Personal Security Details which is what he did while deployed to Iraq from 2004-2005. When not actively working in his official capacity with Axon, Brandon continues to serve in a reserve police officer capacity with the Moutainburg, Arkansas Police Department.

#### Melissa Clemens Verdaasdonk, Professional Services Manager

Melissa Clemens Verdaasdonk was a law enforcement officer for the Newport News Police Department (NNPD) for 11 years prior to moving to a full time position with Axon as a Professional Services Manager in August of 2016. Melissa began her career with Axon in 2014 as a private consultant for the demo camera program and transferred to Professional Services in June 2015 when the demo program depleted.

Melissa was a Master Police Detective in the training division while at NNPD. Her specialty was use of force as well as training and administrator for the Axon camera and TASER conducted electrical weapon program for 440 officers until leaving full time police service. Melissa also worked other various positions during her police career as a Patrol Officer, a Detective specializing in White Collar cases, and as a Community Resource Officer working with the city Mayor and other dignitaries in the city. Also, while in the police force, Melissa went to many schools for training and obtained Department of Criminal Justice Certifications in Firearms, Defensive Driving, Defensive Tactics, General to name a few as well as many others to include Axon Instructor and Certified Law Enforcement Physical Trainer from the Cooper



Institute. Melissa is most passionate about teaching and connecting with her audience to assure they have received the best training possible.

#### Mike Spencer, Professional Services Manager

Mike joined Axon in May of 2016 as a Professional Services Manager. He has been with Axon as a consultant since 2013. Mike served a police officer since 2005 and spent 7 years with the City of Laurel Police Department in Maryland. He served on the body camera committee and was part of the trial process. He assisted with policy writing and was responsible for managing the program after its adoption by the department. He served as one of the departments instructors and conducted yearly in-service training. He then moved back to his home area to continue his policing career. He helped bring that agency a body-worn camera that now serves as a model for surrounding departments. Mike has traveled across the country and provided training to agencies for their respective body camera programs. Mike will provide vast knowledge for best practices, training, and over implementation of your body camera program to be successful. Mike is based out of Pennsylvania and travels as needed to assist your agency in any way possible.

#### **Shawn Spencer, Professional Services Manager**

Shawn began working at Axon in March of 2003. He started at the company working as a customer service representative and then after six months moved up to a Regional Manager Position. He worked as a Regional Manager for 13 years, where he covered eight states and helped increase the market penetration of the TASER weapons from just over 1,700 agencies worldwide to over 18,000 agencies during that time. Shawn transferred to the position of Professional Services Manager in January of 2016 and now works with departments to help them establish their on-officer body-worn camera programs as well as their TASER CEW programs.

#### **Stephen Hadley, Professional Services Manager**

Stephen is a retired police lieutenant from the Peoria, AZ police department with 24 years of experience. In 1995, he began as a consultant and trainer while still employed as a sworn officer. In 1998 he helped develop the training program that Axon still uses today to train officers and command staff on the use of TASER conducted electrical weapons.

Stephen's law enforcement career encompassed assignments in patrol all the way up to command level supervision. A focus of his career was in the area of training in all disciplines of law enforcement to included firearms, defensive tactics, physical



fitness and less lethal weapons. In 2014 he was one of the lieutenants in charge of adopting and running the body worn camera program for his police department. His experience has made him proficient in the area of policy development for bodyworn camera programs and guidance of digital evidence management systems.

#### **Charles Foster, Lead Manager, Technical Services**

Charles first started at Axon in March 2004 in the IT Department and advanced to National Field Services Manager until he left the company in 2009. During his previous tenure with Axon, Charles was involved in implementing countless CEW programs both domestically and internationally as well as assisting in creating and teaching the Technical Services and Investigations Course formerly known as the Armorer's Course. He holds a Bachelor of Science in Network and Communications Management from DeVry University, has been in the Military since 2010, and is currently a First Lieutenant in the United States Army Reserve.

#### **Charles Foster, Lead Manager, Technical Services**

Charles first started at Axon in March 2004 in the IT Department and advanced to National Field Services Manager until he left the company in 2009. During his previous tenure with Axon, Charles was involved in implementing countless CEW programs both domestically and internationally as well as assisting in creating and teaching the Technical Services and Investigations Course formerly known as the Armorer's Course. He holds a Bachelor of Science in Network and Communications Management from DeVry University, has been in the Military since 2010, and is currently a First Lieutenant in the United States Army Reserve.

#### **Gayle Lewallen, Professional Services Project Coordinator**

Based out of Scottsdale, Arizona, Gayle has worked at Axon since 2015 when she was hired as a contractor for Professional Services with the responsibility of managing consultants, resources, and revitalizing the organizational workflow of the department. When the contract term ended in 2016, Lewallen was hired on as the first Professional Services Project Coordinator with the responsibilities of launching platforms for Interview Room, Fleet and Signal projects. Prior to her employment at Axon, Gayle served three years as a law enforcement officer and dispatcher with the Indiana University Police Department while obtaining multiple undergraduate degrees.

During her time as an officer, Lewallen received two letters of recognition of outstanding service for her time as an undercover narcotics investigator. Lewallen also assisted with the academy and field training of cadets and is currently a



candidate for a Masters of Arts in Emergency Management and Homeland Security. With experience working alongside both BWC and CEW programs, Gayle has a passion for assisting agencies in launching successful deployments and is proud to serve the law enforcement community to the best of her ability.

#### **Pre-Sales System Engineers**

Axon's Pre-Sales System Engineers are subject matter experts in the area of Software as a Service (SaaS), embedded systems and networking, while leveraging Evidence.com and Axon body-worn camera systems. As members of the Axon sales team focusing on the technical components of agency deployments, the Sales Engineers support the campaign to provide on-officer evidence capture devices and SaaS solutions to more than 15,000 police departments in the United States and abroad.

#### **Uriel Halioua, Senior Pre-Sales System Engineer**

Uri is a Subject Matter Expert ("SME") on body-worn video, digital evidence capture devices, and Axon's body-worn cameras as well as Evidence.com and other forms of digital evidence management. He conducts customer site assessments, including network, electrical, and physical assessments. He also provides pre-sales engineering support to both the domestic and international sales teams.

Steve Minnigerode, Pre-Sales System Engineer/Lead Integrations Engineer Steve is a SME on Axon camera systems as well as Evidence.com and other forms of digital media management. Steve has a wide variety of experience pertaining to cloud computing, data center system architecture, platform integration, cost analysis, and infrastructure best practices. He also leads Axon's CAD/RMS integrations efforts. Steve works closely with domestic and international sales teams to provide pre-sales engineering support. Steve attended Arizona State University's W.P. Carey School of Business where he received a Bachelor of Science in Computer Information Systems.



#### Salvatore DeMauro, Pre-Sales System Engineer

Salvatore is a public safety, audio\video capture specialist, with a specific focus on incident reconstruction. Sal has designed capture platforms for hundreds of police agencies in both the United States and Canada. He also conducts site assessments, which include the analysis of network, electrical, and physical environments. He also provides pre-sales engineering support to both the domestic and international sales teams.

#### Marvin England, Pre-Sales System Engineer

As a subject matter expert in digital evidence and governance, Marvin provides presales engineering support for Axon's body-worn video cameras and Evidence.com. Marvin ensures successful deployments through careful analysis of infrastructure and implementation of best practices.

#### **Regional Support Managers**

Regional Support Managers ("RSMs") focus on ensuring agencies have successful Axon product trial and evaluations. Your Regional Support Manager is a supplemental point of contact within Axon headquarters. Using their knowledge and expertise, your RSM will develop an understanding of your agency's goals, pain points, and drivers during your trial and evaluation to ensure a positive experience.

#### AJ Banda, Regional Support Manager

AJ is a Senior Regional Support Manager and a supplemental point of contact within Axon headquarters. AJ has been with Axon since 2010 and is based out of our Scottsdale headquarters. He is the Regional Support Manager for major agencies in the Southern US, including: Tennessee, Arizona, Arkansas, Louisiana, Mississippi Nevada, New Mexico, Oklahoma, and Texas.

#### Chris Baker, Sr. Regional Support Manager

Chris is the Sr. Regional Support Manager and supplemental point of contact within Axon headquarters. In addition to managing the Regional Support team, his job is to ensure a good standing health for your agency's Axon camera and Evidence.com program by utilizing consistent communication, virtual support, and providing the necessary resources needed to make sure you are set up for success. Chris has been with Axon since January 2013 and is also the Regional Support Manager for the Southeastern US, including Florida, Georgia, North Carolina and Alabama. He is based out of Axon HQ in Scottsdale, AZ.



#### Santiago Fajardo, Regional Support Manager

Santiago is a Regional Support Manager and primary point of contact for Federal, State & Municipal Law Enforcement. His job is to provide the necessary resources needed to make sure customers are set up for success with its Axon and Evidence.com program by utilizing consistent communication and virtual support. Santiago joins Axon from Red Wing Shoe Company where he was a Region Account Manager for Latin America providing customer support, sales, distributor management for the entire region. Santiago graduated with an MBA in International Management from Thunderbird School of Global Management and speaks Spanish, French and conversational Portuguese. Santiago is the Regional Support Manager for major agencies in the Northeast including: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island and Vermont. He is based out of Axon HQ in Scottsdale, AZ.

#### Fabian Marrero, Regional Support Manager

Fabian has worked with Law Enforcement and Military personnel since 2003. After graduating from Northern Arizona University in 2012, he joined the Training Department as project lead on Axon and developing a training program for field use of this product. In 2013, Fabian was transferred to another project to coordinate and train Departments on Axon and Evidence.com during the Trial Periods of evaluation for a program. In 2015, Fabian was promoted to the position of Professional Service Manager and again in 2016 to a Regional Support Manager. Fabian serves major agencies in Alaska, California, Colorado, Hawaii, Idaho, Iowa, Kansas, Minnesota, Missouri, Montana, Nebraska, North Dakota, Oregon, South Dakota, Washington, Wisconsin and Wyoming.

#### **Technical and Customer Support Team**

Axon's Technical and Customer Support Representatives provide first class service to Axon customers through multiple communication channels, which may include, but are not limited to, email, phone, web chat and community forums. Our representatives will be able to troubleshoot and resolve technical issues (including but not limited to Axon and Evidence.com and associated software products, training, and software download/installation/registration/performance), billing issues, and any other Axon related questions. Reps build and maintain subject matter expertise of all our products/solutions, prices and policies. While assisting customers, they will report bugs and trends to the necessary stakeholders and process/performance improvement suggestions to the customer support manager.



#### **Tom Lincks, Regional and Customer Support Manager**

Tom oversees Axon's Customer Support and Regional Support Management teams. Tom graduated from Arizona State University with a Degree in Business with a concentration in Sustainability. Tom joined Axon in November 2011 where he started out in our Training department. In 2012, he was promoted to Regional Support Manager for the Western US region. In 2014, Tom was promoted to oversee both the Regional Support Management and Customer Support teams.



#### C. REFERENCE

#### **BEGIN CONFIDENTIAL INFORMATION**

Ontario Police Department Sgt. Thomas O'Dell 2500 S. Archibald Ave. Ontario, CA 91761 TODell@ontariopolice.org (909) 900 3130

Escondido Police Department Sgt. Craig Miller 1163 North Centre City Parkway Escondido, CA 92026 cmiller@escondido.org (760) 522-0449

Chula Vista Police Department Sgt. John English 315 Fourth Ave. Chula Vista, CA 91910 JEnglish@chulavistapd.org (619) 476-2499

Oxnard Police Department Commander Mike Adair 251 South C St. Oxnard, CA 93030 mike.adair@oxnardpd.org (805) 207 9149

#### **END CONFIDENTIAL INFORMATION**



#### **D. AUTHORIZATION**

The proposal shall be signed by an official authorized to bind the firm and shall contain a statement to the effect that the proposal is valid for ninety (90) days.

Axon Enterprise, Inc. confirms our proposal is valid for ninety (90) days and is signed by an official authorized to bind Axon Enterprise, Inc.



#### **E. INSURANCE**

#### Insurance certificates are required prior to contract execution.

Axon Enterprise, Inc. will provide the required Insurance certificates upon notification of award and prior to contract execution.



#### F. COSTS

Include all costs associated with performance of the contract as outlined in The Scope of Services. Non-disclosure of all costs during the RFP process could result in disqualification.

Axon Enterprise, Inc. will include all costs associated with the performance of the contract, as outlined in the Scope of Services. All pricing information is uploaded in a separate attachment from our main response entitled "Cost Proposal".



# 2.7 TECHNICAL AND FUNCTIONAL REQUIREMENTS

#### **Physical Aspects**

1. What is the Manufacturer name, Model Number and Name of the Body Worn Camera (BWC), which you are proposing? Include photos to illustrate appearance and features.

We (Axon) are the sole manufacturer of the Axon, Evidence.com, and TASER product lines. We are providing the Fontana Police Department with information on both available body-worn camera models for the agency's choosing.

Axon Body 2 Model Number 74001





#### Axon Flex 2 Model Number 11528



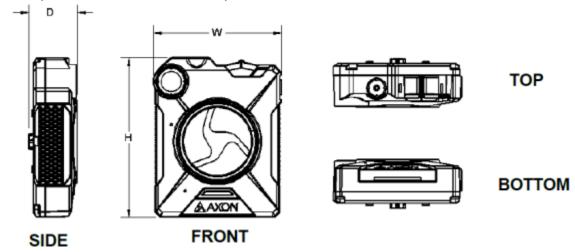
#### 2. What is the weight of the device?

The total weight of the Axon Body 2 and storage medium is 5.0 oz. (142 grams) (inclusive of all fastenings for the standard RapidLock mount). The device is extremely compact and does not have any moving parts.

The Axon Flex 2 camera weighs .88 oz. (25 g) and the Axon Flex 2 controller weighs 4.4 oz. (125 g).

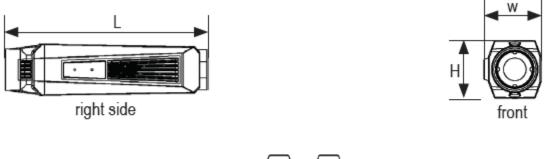
#### 3. What are the dimensions of the device?

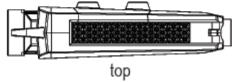
The camera, which is slightly larger than a pack of cards measures 3.42 in  $\times$  2.76 in  $\times$  1.01 in (8.7 cm  $\times$  7.0 cm  $\times$  2.6 cm).



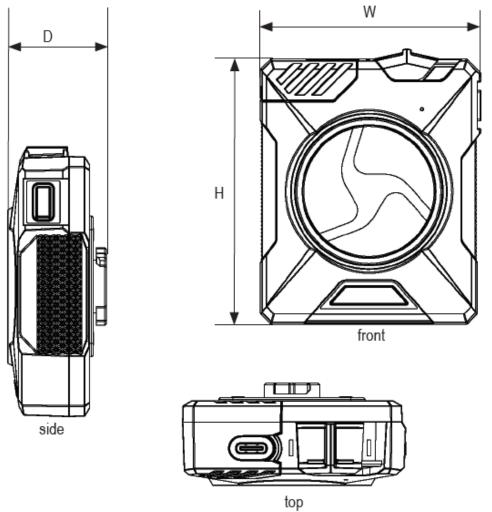


The Axon Flex 2 camera is 2.9 in x .75 in x .74 in (7.4 cm x 1.9 cm x 1.88 cm).





The Axon Flex 2 controller is 3.0 in x 2.45 in x 1.14 in (7.62 cm x 6.2 cm x 2.9 cm).





#### 4. Is there a visual indicator of active recording? If so, describe.

Yes. The Axon Body 2 provides a clear visual indication the device is recording in the form of an LED light, located on the top of the unit.

While recording, the LED will blink red to clearly indicate that the device is recording; the device's LED blinks green, the camera is in buffering mode.





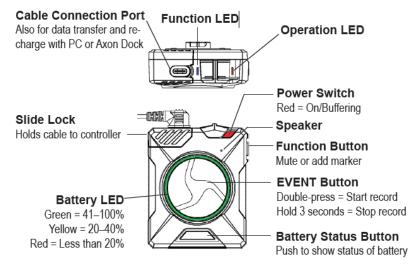
Axon Body 2 Operating Mode	Operation LED
Recording	Blinking Red
Recovering interrupted video*	
Buffering	Blinking Green
Booting Up	Solid Red
Error state**	

- \* When the Function LED also is blinking red.
- \*\* When the Function LED also is solid red.

The Axon Flex 2 controller provides audible (beeps), visual (LEDs), and/or haptic (vibration) feedback to clearly indicate the current mode of operation, as well as to alert the wearer of the Axon Flex 2 camera's status.

#### **Visual Notifications**

The **Operation LED**, located on the top of the Axon Flex 2 controller displays the system's





current operating mode to the wearer.

Axon Flex 2 Controller Operation LED Notifications		
Axon Flex 2 Operating Mode	Axon Flex 2 Operation LED	
Booting up/powering down	Solid red	
Recording	Blinking red	
Buffering	Blinking green	
Recovering interrupted video	Blinking red (When the Function LED	
	also is simultaneously blinking red)	
Error state	Solid Red (When the Function LED also	
	is solid red)	
Cable Disconnect	Blinking Yellow	

## 5. Is the indicator programmable? Indicate if this is by the officer or by technical or administrative support.

Yes. A user can turn off the camera's LED lights by pressing and holding the Battery button for ten seconds. To turn the LED lights back on press and hold the Battery button for ten seconds.

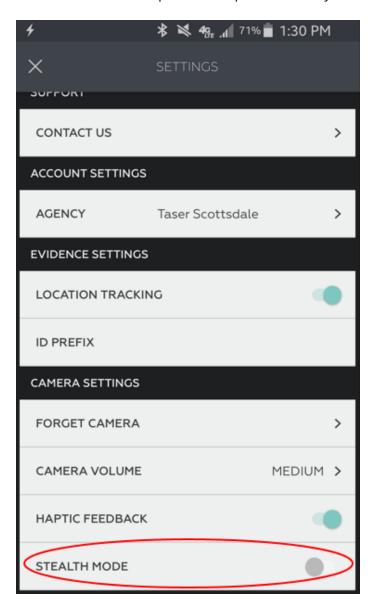
#### Stealth Mode

In tactical situations, an officer can disable LED lights, audible notifications and haptic (vibration) feedback by enabling stealth mode. Using a smart device paired to the Axon camera, the user can turn stealth mode on or off from the settings screen in the Axon View application.

- If the switch is toggled to the right, stealth mode on the camera is enabled: the camera will not beep or vibrate, regardless of other settings. All camera lights are off.
- If the switch is toggled to the left, stealth mode on the camera is disabled: the camera beeps and vibrates according to other, individual settings.

  Camera lights operate normally.





# 6. What are the options for storage capacity on the device in GBs and indicate how many hours can be recorded at each of the video quality options of which the camera is capable?

Axon cameras have 64GB of non-removable storage.

The Axon Body 2 and Axon Flex 2 video cameras have a minimum video resolution of 480P and a maximum video resolution of 1080P. It utilizes an aspect ratio of 16:9 at 1080P and 720P and a 4:3 aspect ratio at 480P. The video resolution, the encoding bit rate, the frame rate and the video encoding format impact the size of



the files captured at each setting. The Axon Body 2 has 64GB of non-removable storage.

Axon cameras have four video quality settings (Low SD, High SD, Low HD, High HD) spanning 480P, 720P and 1080P video resolutions.

- The Low SD setting captures video at a 480P video resolution at a rate of .8 GB per 60 minutes of video. This allows for over 70 hours of recording
- The High SD setting captures video at a 480P video resolution at a rate of 1.8 GB per 60 minutes of video. This allows for over 35 hours of recording
- The Low HD setting captures video at 720P video resolution at a rate of 2.7 GB per 60 minutes of video. This allows for over 23 hours of recording
- The High HD setting captures video at 1080P video resolution at a rate of 5.4 GB per 60 minutes of video. This allows for 11.3 hours of recording

#### 7. What is the field of vision, in degrees?

The Axon Body 2's 143° wide-angle lens was designed to record a wide field of view (FOV) in order to capture accurate evidence, even when the device is mounted on an officer's beltline. A wide FOV provides a better representation of what an officer actually saw, as well as his or her surroundings. The Axon Body 2's horizontal field of view is 107° and the vertical field of view is 78°.

The Axon Flex 2 has a 120° diagonal field of view lens. The horizontal field of view is 102° and the vertical field of view is 55°.

### 8. Describe the field of view balance between breadth and depth to compensate for any fish-eye effect.

In order to achieve a wide field of view, other cameras utilize an ultra-wide angle or 'fisheye' lens, resulting in image distortion. Axon cameras automatically correct for this type of distortion providing high-quality video.



# 9. What is the camera's ability to capture video in ultra-bright lighting and dim lighting conditions using ambient light? Distance? Ability to configure the use of any enhanced recording capabilities.

The Axon has "Retina Low-Light" Imaging Technology of  $\leq$  0.1 lux. The human eye has a lux rating of approximately 0.1 lux. By matching that sensitivity, the camera is able to more accurately capture and portray the experience of the user.

In order to achieve outstanding reproduction in low light, cameras can either utilize electronics (amplification) or optics (lenses). Axon cameras utilize high quality lenses. This is superior to amplification, which results in graininess and inaccurate reproduction. The videos offer a more accurate depiction of the officer's experience and provide better evidentiary value.

The "Retina Low-Light" Imaging Technology cannot be disabled and it will not have a negative impact on recordings captured in daylight or darkness.

Axon cameras have a fixed focus, capable of maintaining clear images from a distance within the range of 1.64 feet to infinity. This focus is set at the factory and cannot be modified or adjusted in any way by the user. The ability to capture close objects in focus is beneficial, especially to capture small objects or fine detail in the video frame for evidentiary reasons.

Axon cameras are equipped with automatic focus, exposure, and white balance. The devices also utilize automatic image quality control, which adjusts the image parameters dynamically.

Axon cameras do not provide Electronic Image Stabilization (EIS), Optical Image Stabilization (OIS) or Mechanical Image Stabilization (MIS). The use of image stabilization has adverse effects on the data within the video file, thereby negatively impacting the ability to forensically analyze a video in an investigation. Axon bodyworn cameras are also designed to attach to the officer's uniform in such a way as to minimize the impact and effect of jostling and bouncing, reducing the need to image stabilization.



#### **Video Quality Settings**

Video quality settings provide the ability to define the Axon video encoding rate or the space used per hour of recording. This is useful for agencies wanting to reduce the impact of Axon video uploads on the agency's Internet connection.

#### **Quality Settings**

An administrator can set the video quality in which cameras will record. Higher quality videos will take up more storage space. For the best balance of quality and storage space, it is recommended that the cameras record in LOW HD.

- High HD (1080P Best Quality)
- Low HD (720P Better Quality) **Recommended**
- High SD (480P Balance OF Speed & Quality)
- Low SD (480P Faster Upload Speed)

### 10. What are the wired or cable connections available on the device other than any docking capabilities?

The Axon Body 2 is a self-contained audio-visual unit with no external cables. The Axon Flex 2 camera is connected to the Axon Flex 2 controller, which also houses the battery, with one cable.

#### **USB Charging/Sync Cable**

Axon cameras are equipped with a 2.0 USB interface. The purchase price of each Axon camera includes a USB charging cable suitable for use with a standard USB charger or in-car USB outlet. The Axon cable is comprised of a TRS (headphone jack) on one end and USB on the other. The device can be connected via a 2.5mm standard connector (from the camera) to USB (for charging). It can be charged in any electrical charger, whether it's NEMA-5 (standard wall jack), or a car charger, as long as you have a USB charging adapter. This allows an officer to charge the device in the car, a wall charger, or from any other location with a USB power source. Axon devices do not utilize mini/micro USB connectors due to the fragile nature of the connection.



### 11. What is the certified International Protection Rating for Dust and Water protection?

Axon cameras are extremely ruggedized, shock-resistant, and water-resistant. The Axon Body 2 has a rating of IEC 60529 IP67. These levels of ingress protection (IP) provide users with longer-lasting cameras with fewer failures and overall lower total cost of ownership. The device features complete protection against dust/debris and protection against water immersion at 1 meter for 30 minutes.

The Axon Flex 2 has a rating of IEC 60529 IP54. These levels of ingress protection keep the Axon Flex 2 camera and controller safe from limited dust ingress and water spray from any direction.

#### 12. What is your certified drop test rating per Mil Standard 810?

Axon cameras are tested to and pass the MIL-STD-810G Test Methods (vibration, salt fog, and blowing dust resistance, etc.). The devices are impact certified from a height of 6 feet. The most common damage to body-worn camera devices comes as a result of a drop; the Axon's ruggedized high-impact polymer protects against damage resulting from this common occurrence, providing lower costs associated with broken devices and downtime. The cameras' magnetic mounts are strong enough to hold the camera in place while running or fighting.

# 13. Does the proposed devices allow for expanded or removable memory? Describe the process for upgrading or adding such memory.

Axon cameras do not allow for expanded or optional memory. However, Axon cameras have 64 GB of storage available, which is internally sealed for security purposes and has the capacity to record up to 70 hours of video footage.

#### 14. Can the camera capture still images? What resolution?

Yes, Axon cameras can capture still images by creating a marker. A **marker** is a pointer to a specific time in the evidence file. You can create a marker for any frame in an evidence file and assign a title and description to the marker.



For video evidence, a marker is associated with single frame of a video evidence file. You can also download the marker as a picture file.

For example, if a video includes a frame that shows an important detail, you can create a marker for that frame, which can be useful in several ways:

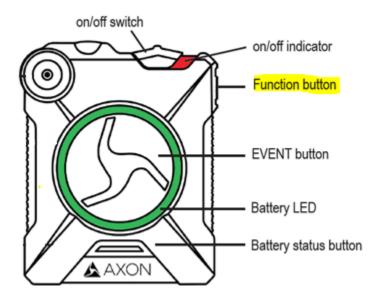
- You can easily find important moments when you play the evidence file later.
- Users with whom you share the evidence can easily locate moments that you have marked and read the title and description of the marker.
- For video evidence only, you can download the marker as a picture file and send it to others in email or by other file sharing methods.

The Function button can be used to add a marker to recorded video that will show when the video is replayed on Evidence.com and documented in the audit trail for the device. Markers are most useful for documenting a moment that you will want to jump to quickly at a later time when replaying the video. At each marker, a thumbnail image is created in the video in Evidence.com. When a user downloads the marker from Evidence.com, the image will be in a .jpg format.

#### Adding a Marker while Recording

If you want to add a marker to a video while you are recording:

 Press and release the Function button located on the side of the device beneath the on/off switch within one second.





#### **Axon Capture**

Because still photos are often taken in lower stress situations, officers can also utilize Axon's free mobile application, Axon Capture, to take still photos in the field. Additionally, the application allows a user to capture videos and audio recordings in the field, annotate them, and upload them to Evidence.com. Still images can also be taken from Axon videos within Evidence.com. When a user downloads the image from Evidence.com, it will be in a .jpg format.

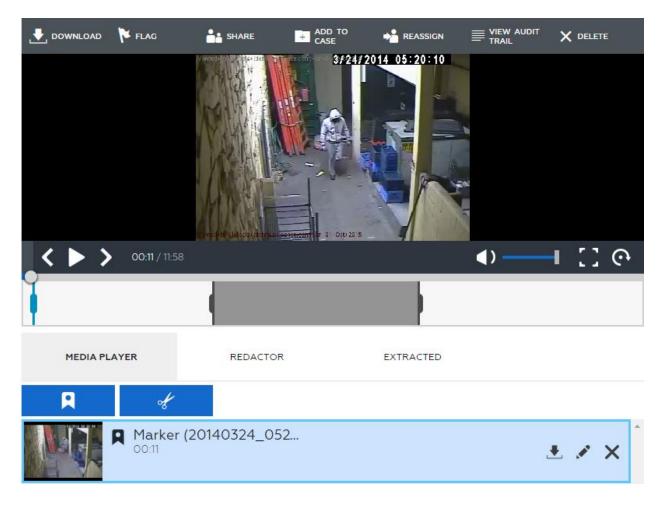


Users can also create a snapshot or still photo from a video in Evidence.com by creating a marker within the video. Simply pause the video on the frame you wish to produce a snapshot from and click the "marker" icon below the playback window. At each marker, a thumbnail image is created in the video in Evidence.com. Once a marker is created, you can download the thumbnail and edit/add metadata like a title and description.

When a user downloads the thumbnail from Evidence.com, the image will be in a .jpg format. The default video resolution is 640x480 and any still image taken from a video within Evidence.com will be saved as this resolution.



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#### 15. Are still images uploaded and indexed the same as video?

Yes, still images generated by creating markers are uploaded and indexed the same as video data in Evidence.com.

Image evidence files are still images, such as scanned photographs, digital pictures, and screenshots. Evidence.com media tools include important features for working with image evidence files. The photo edit feature enables users can crop and rotate images, in addition to adjusting the brightness and contrast of images. From a photo edit, users can extract a new image evidence file that incorporates the edits, leaving the original image evidence file unaltered.



#### **Photo Edit Controls**

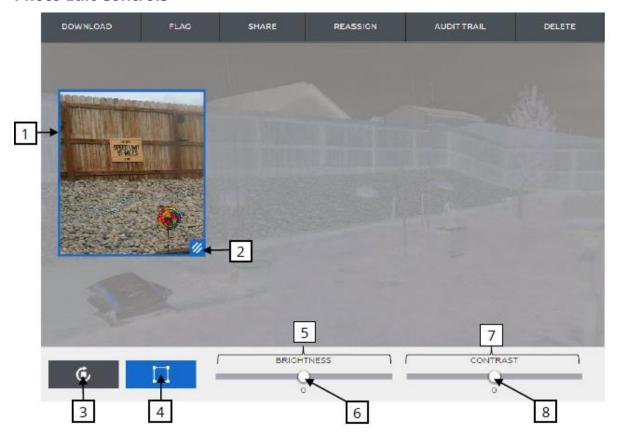


Image Tool Controls		
1 — Cropping frame	5 — Brightness slider	
2 — Cropping frame handle	6 — Brightness slider handle	
3 — Rotate	7 — Contrast slider	
4 — Crop	8 — Contrast slider handle	

#### Extract an Edited Image

After you create a photo edit, you can extract an edited image from it at any time. Extracting an edited image creates a new image evidence file that is edited exactly how you specified when you created the photo edit. Image evidence created by extracting an edited image appears in evidence searches. You can share or download the extracted edited image as needed, without affecting or sharing the original image evidence.

You can extract an edited image from a photo edit more than once. Each time you extract an edited image, a new image file is created. If the title of the photo edit is



the same each time you extract an image from the photo edit, the image files created have identical titles.

An image extracted from a photo edit inherits the case IDs, categories, tags, and evidence location of the original image. Inheriting this information helps ensure that extracted images are associated with the correct cases and that the applicable evidence retention policy is enforced, including any restricted categories.

On the View Evidence page for an extracted edited image, Evidence.com displays the title of the parent image file and provides a link to the parent image file.

You can make changes to an existing photo edit. For example, you may discover that an extracted, edited image needs to be cropped differently.

# 16. Describe any required and/or optional accessories available for use with the proposed camera system. This may include remote cameras, clips, cases/covers cables, external batteries etc.

All required hardware and accessories are provided in the cost detail attachment. The cost of each camera includes two mounts of the agency's choosing (except for the Axon Flex 2 Oakley Flak Jacket mount). Axon cameras were designed to be worn on the body and stored in the Axon Dock or uploading and charging when not in use. Therefore, Axon does not provide cases or covers for Axon cameras. While the Axon Body 2's battery can be disassembled and replaced in the field, it was designed to last a full 12-hour shift and can be charged in the field. The replacement Axon Body 2 batteries offered are intended for replacing damaged or degraded batteries and are available for an additional cost of \$29.95 each.

The Axon Flex 2 battery cannot be replaced in the field. If a new Axon Flex 2 battery is needed, the agency would need to replace the entire Axon Flex 2 controller which houses the battery. Replacement controllers are \$150 per device.

The manufacturer's limited warranty provides coverage for the Axon Flex 2 camera, Axon Flex 2 Controller or Axon Body 2 batteries that have failed or are exhibiting diminished capacity as result of a manufacturing defect. Under the extended warranty, replacement of the Axon Flex camera battery is covered, but replacement of the Axon Flex 2 Controller battery and Axon Body 2 battery are not covered.



#### 17. Optional: Describe any unique features of the proposed camera system beyond those already listed.

Axon cameras help deescalate interactions and uphold truth. 37 major U.S. cities have adopted our models, and agencies big and small have seen up to an 88% drop in complaints after wearing them.

#### **Unique Camera Features**

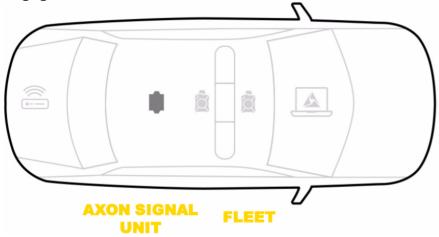
**Axon Signal Automatic Activation** - For optimum efficiency, our Axon Signal technology turns our devices into smart sensors that can wirelessly report their status.

Axon Signal is a technology that enables your devices to sense specific events and activate your Axon cameras, including Axon Fleet, Axon Body 2 and Axon Flex 2. Axon Signal integrates seamlessly into your routine, so you don't even notice it's there, whether you're driving your vehicle or using your TASER Smart Weapon.

Axon Signal products are able to activate Axon cameras within 30 feet within 30 seconds.

The **Axon Signal Unit (ASU)** activates Axon cameras in response to vehicle triggers such as light bar, door and weapon rack, and is ideal for cars, SUVs and motorcycles.

The **Signal Performance Power Magazine (SPPM)** activates Axon cameras when your TASER X2 or X26P Smart Weapon is armed, trigger is pulled and arc is engaged.







#### **Benefits of Axon Signal**

- **It's easy:** Record events without lifting a finger. That way, you can focus on the situations in front of you.
- **It tells a story:** Collect key information about incidents, from the triggers that activate your camera to the video evidence you capture of a scene.
- **It's reliable:** Choose the triggers that will activate your camera, so your camera turns on when your policy says it should.

**Mobile Software Applications -** Leverage your smartphone features for digital evidence management and recording. Capture, tag, and view evidence on a secure platform, all without leaving the scene.

The Axon ecosystem provides the following benefits to law enforcement and the communities they serve.

- Hardware refreshes every 2.5 and 5 years and no questions asked with the TASER Assurance Plan warranty
- Multiple camera mounting options, including point-of-view and body-worn
- Dock & Walk workflow with no external dependencies
- Dedicated expert deployment, training, and support team
- Continuous, monthly software upgrades from the leading technology platform in public safety
- Unlimited cloud-based storage plans for all video resolutions even HD, with multiple datacenters and regional redundancy
- Evidence.com meets and exceeds CJIS compliance at application and infrastructure layers
- Video is immediately accessible (no cold storage delays); access to your data is always free
- Dedicated Prosecutor platform with no added costs to your partners
- Open and extensible cloud platform including non-proprietary file formats,
   API library, and proven CAD/RMS integrations
- Integration with TASER CEW Smart Weapons Axon cameras activate when officer's arm their CEW
- Multi Camera Playback review time-synchronized playback of multiple videos simultaneously from multiple responding officers

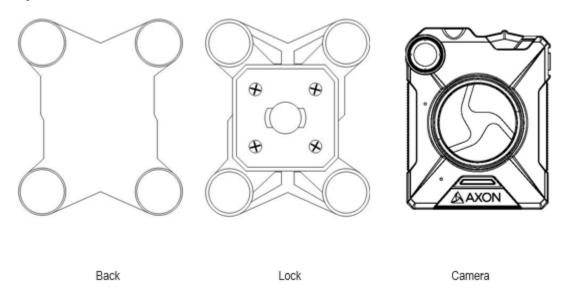


#### **Mounting Options**

# 1. Describe and explain the BWC mounting options (e.g., Head, Chest, Pockets, Glasses, Helmet, belt, epaulet, etc.) Include any required or suggested uniform alterations to accommodate the mounting options

The Axon Body 2 camera and Axon Flex 2 controller mounts both utilize RapidLock technology, an attachment mechanism that allows the device to be connected and disconnected from the mount in less than one second, while remaining securely and stably attached during an officer's shift. Axon cameras utilize the same mounts providing consistency across our camera platforms for officers who carry both types of cameras (for example, one for patrol and another for SWAT).

#### RapidLock Mount



Axon provides a variety of mounting options to suit your agency needs. Some are optimized for security (Z-Bracket, Molle, and Clip Mounts), while others are built for versatility (Magnet and Velcro mounts).



The mounts connect to the Axon Body 2 camera or Axon Flex 2 controller by sliding into the attachment on the back of the device.



#### **Tactical Axon Body 2 Mounts**

The **Z-Bracket Mount** can be worn inserted in between the buttons of a shirt and is available oriented for both male and female uniforms.



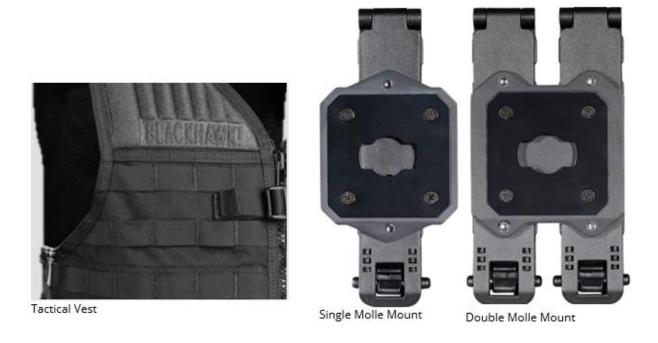
Z-Bracket Mount

We also offer two **Magnetic Mounts** - one that is flexible for lighter weight uniform shirts and a thicker version for outerwear. Powerful magnets keep the device fully secure, and offer a wider range of space to mount the on the body as they do not rely on close proximity to buttons or pockets.





We offer two **Molle Mounts**, which attach to the Molle straps on tactical vests. The mounts can withstand >100 lbs of retention force. The **Double Molle Mount** provides more lateral stability, while the **Single Molle Mount** is lighter and more versatile.



#### **Versatile Axon Body 2 Mounts**

For uniforms, we offer a 4" and 6" Shirt Pocket Mount. The Axon Body 2 Clip Mount is simple and easy to install and offers versatile mounting locations for non-tactical use. A Velcro Mount will available for uniforms or vests with Velcro patches applied in 2017.





#### **Axon Flex 2 Camera Mounts**

The following camera mounts are used in conjunction with the Axon Flex 2 controller mounts outlined above. The Axon Flex 2 camera is connected to the Axon Flex 2 controller, which also houses the battery, with one cable.

#### **Oakley Eyewear Mount**

The Axon Flex 2 camera can be attached to Oakley Flak Jacket® glasses. With this system, the camera is designed to directly capture your point of view because it is mounted at eye level.





#### **Ball Cap Mount**

The camera can be worn with headgear, including baseball caps. One magnetic clip is placed on the inside of the baseball cap, while the rest of the assembly goes on the outside, held in place by magnetic attraction.



#### **Collar Mount**

The universal magnetic clip is compatible with most uniform shirt collars.

A collar support bar also is available. It consists of an inside magnetic clip combined with a metal band designed to wrap underneath the collar, towards the back of the neck.



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#### **Epaulette Mount**

If your uniform shirt has epaulettes, you can attach the Axon Flex 2 camera to them. The camera can be worn above the epaulette or the mount can be positioned to place the camera below the epaulette, if desired.





#### **Over Vest Mount**

The Over Vest mount can be used when wearing vests in the field to provide the same level of stability and accessibility as the epaulette mount in tactical situations.



#### **Helmet Mount**

The helmet mount allows the camera to attach to most smooth, hard surfaces, like helmets using a suction mechanism.





#### **SWAT Mount**

SWAT officers know better than anyone that body-worn cameras are at risk of getting knocked off in highly physical situations. That's why we've developed a mount that secures Axon Flex 2 to the SWAT officer's helmet and holds true through the most critical incidents. With this new mounting option, the Axon Flex 2 controller and camera both attach to the SWAT helmet, keeping the system consolidated on the helmet and avoiding any interference with other gear.



### 2. Identify optional mounting locations and devices with costs required to use the optional mounting location.

The purchase price of each Axon Body 2 camera includes two of the following mounts of FPD's choice at no additional charge. Additional mounts are available a la carte as listed below.

- 74018 Z-Bracket, Men's, Axon Body 2 \$29.95 each
- 74019 Z-Bracket, Women's Axon Body 2 \$29.95 each
- 74020 Magnet, Flexible, Axon Body 2 \$29.95 each
- 74021 Magnet, Outerwear, Axon Body 2 \$29.95 each
- 74022 Small Pocket, 4" (10.1 cm), Axon Body 2 \$29.95 each
- 74023 Large Pocket, 6" (15.2 cm), Axon Body 2 \$29.95 each



- 11507 Single Molle Mount, Axon Body 2 \$29.95 each
- 11508 Double Molle Mount, Axon Body 2 \$39.95 each
- 11509 Clip Mount, Axon Body 2 -\$29.95 each

The Axon Flex 2 system offers several mounting options for wearing the Flex 2 camera and carrying the Flex 2 controller. The purchase price of each Axon Flex 2 camera includes one of the following controller holsters and two of the following camera mounts of FPD's choice at no additional charge (excluding the Oakley Flak Jacket Sunglass Mount). Additional mounts are available a la carte as listed below.

#### **Axon Flex 2 Controller Holsters**

- 74018 Z-Bracket, Men's \$29.95 each
- 74019 Z-Bracket, Women's \$29,95 each
- 74020 Magnet, Flexible \$29.95 each
- 74021 Magnet, Outerwear \$29.95 each
- 74022 Small Pocket, 4" (10.1 cm) \$29.95 each
- 74023 Large Pocket, 6" (15.2 cm) \$29.95 each
- 11507 Single Molle Mount \$29.95 each
- 11508 Double Molle Mount \$39.95 each
- 11509 Clip Mount -\$29.95 each

#### **Axon Flex 2 Camera Mounts**

- 11544 Oakley Flak Jacket Kit, Axon Flex 2 \$149.00 each
- 11554 Clip, Oakley, Axon Flex 2 \$9.00 each
- 11545 Collar Mount, Axon Flex 2 \$29.00 each
- 11546 Epaulette Mount, Axon Flex 2 \$29.00 each
- 11547 Ballcap Mount, Axon Flex 2 \$19.00 each
- 11555 Ballistic Vest Mount, Axon Flex 2 \$19.00 each
- 11548 Universal Helmet Mount, Axon Flex 2 \$19.00 each
- 11549 Tactical SWAT Kit, w/ ARC Rail, Axon Flex 2 \$49.00 each
- 11561C-Clip Adaptor, Axon Flex 2 \$9.00 each



### 3. Describe the ability to transfer the camera to multiple locations on the body.

The Axon Body 2 camera and Axon Flex 2 controller mounts utilize RapidLock technology; an attachment mechanism that allows the camera to be connected and disconnected from the mount in less than one second, while remaining securely and stably attached during an officer's shift. Officers can easily remove and remount the camera as desired, decreasing the time interacting with mounts and camera holsters on a daily basis.



The proprietary RapidLock design facilitates articulation at the mount (rather than the camera itself) giving the user greater control over the direction the unit is pointed. This improves the quality of video captured by allowing the camera to tilt, rotate, etc. And, by moving articulation to the mount, the camera design is more rugged as compared to cameras with integral moving parts.

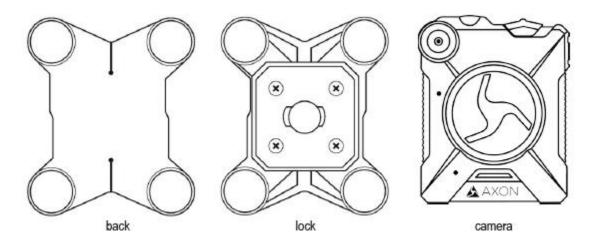
To engage the Axon RapidLock, insert the key of the camera into the lock of the mount and turn it 90 degrees counterclockwise (when you are looking straight at the mount). To release the camera from the mount, turn the camera 90 degrees clockwise.

The various mounts that use this system can be used with a wide variety uniforms, and holds the device to your shirt, patrol vest, jacket, or belt.

#### **Parts**

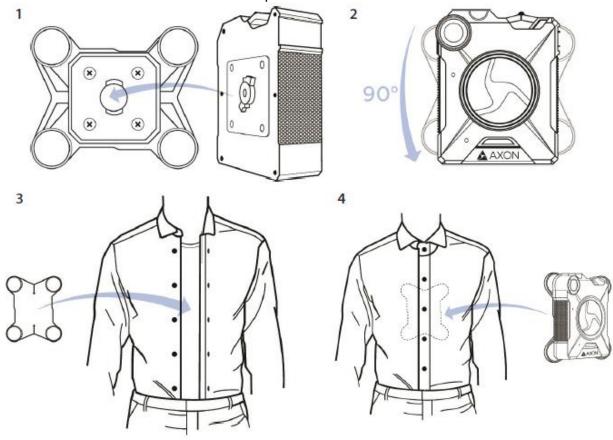
Axon devices are designed to work with the RapidLock mounting system, which consists of the attachment piece (called the key) on the Axon Body 2 camera and the Axon Flex 2 controller and the various mounting options including the attachment receiver (called the lock)





#### **Assembly and Use**

- 1. Insert the key on the back of the device into the lock.
- 2. Twist the RapidLock mount counterclockwise, 90 degrees.
- 3. Place the magnetic back underneath the shirt, patrol vest, or whatever you are using.
- 4. Hold the back in place, and place the RapidLock mount over the back. Magnetic attraction will hold the camera in place.





When you are wearing an Axon camera, you can use the Axon View application's live streaming feature to determine whether your camera is capturing the view you intended.

### 4. Explain which mounting options preclude others (e.g. a head mount may not allow for mounting on a belt.)

The Axon Body 2 camera and Axon Flex 2 controller mounts utilize RapidLock technology, an attachment mechanism that allows the hardware to be connected and disconnected from the mount in less than one second, while remaining securely and stably attached during an officer's shift. Officers can easily remove and remount as desired, decreasing the time interacting with mounts and camera holsters on a daily basis.

While most mounts (as described above) are designed to be worn on specific locations on the body (shirt, helmet, glasses, cap, collar, belt) others can be moved to any location on an officer's uniform. The purchase price of Axon Body 2 includes two mounts of the FPD's choosing; the Axon Flex 2 includes one controller mount and two camera mounts. No mounting options preclude others.

## 5. Are there any failsafe protections for your mounting devices? Please explain these protections and/or any back-up mounting mechanisms.

The most common damage to body-worn camera devices comes as a result of a drop. Axon's magnetic mounts are strong enough to hold the devices in place while running or fighting. The proprietary RapidLock design facilitates articulation at the mount (rather than the camera itself) giving the user greater control over the direction the unit is pointed. This improves the quality of video captured by allowing the camera to tilt, rotate, etc. And, by moving articulation to the mount, the camera design is more rugged as compared to cameras with integral moving parts. Activation of event recording is simple and accessible, so officers can operate the device in a high-stress situation. Recordings are initiated with a single "Event Button" located on the front of the device, so an officer can easily reach it with one hand.

If the Axon Flex 2 camera is disconnected from the controller, the device will emit three beeps, vibrate six times and the LED ring will blink yellow to alert the wearer.



#### **Battery**

### 1. What are the options to charge the battery? Include any office and in-car charging capabilities.

The recommended method of charging Axon cameras is via the Axon Dock.

Axon cameras are equipped with a 2.0 USB interface. The purchase price of each Axon camera includes a USB charging cable suitable for use with a standard USB charger or in-car USB outlet. The Axon cable is comprised of a TRS (headphone jack) on one end and USB on the other. The device can be connected via a 2.5mm standard connector (from the camera) to USB (for charging). It can be charged in any electrical charger, whether it's NEMA-5 (standard wall jack), or a car charger, as long as you have a USB charging adapter. This allows an officer to charge the device in the car, a wall charger, or from any other location with a USB power source. The Axon does not utilize mini/micro USB connectors due to the fragile nature of the connection.

Using a non-Axon approved charger may degrade device performance and will void the camera warranty. A fully charged camera battery should provide enough power for approximately 12 hours of normal operation.

#### 2. Is the device instant-on with battery replacement?

Yes, if the power button was in the 'on' position when then battery was removed and replaced, the device will turn on instantly but in buffering mode only. If the power button was in the 'off' position when the battery was removed and replaced, the device will not turn on instantly.

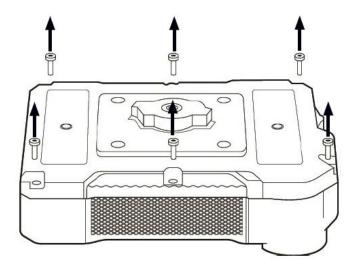
#### 3. Describe the field serviceability of the replaceable battery.

The Axon Body 2's internal, rechargeable, lithium-ion polymer battery can be disassembled and replaced in the field. Replacement Axon Body 2 batteries are available for \$29.95. Replacing a battery involves removing the back of the camera using a Torx T6 screwdriver and installing a new camera back. A Torx T6 screwdriver kit is available for purchase from Axon for \$9.00, however; this type of tool can be purchased elsewhere.

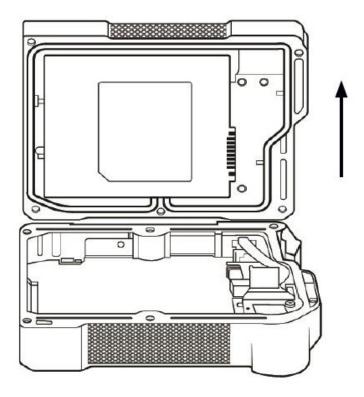


Replacement batteries are combined with the back portion of an Axon Body 2 camera. Replacing a battery involves removing the back of the camera and installing a new camera back.

- 1. Turn the Axon Body 2 camera off.
- 2. Using a Torx T6 screwdriver, remove the screws from the Axon Body 2 camera.



3. Remove the back of the camera.





- 4. Put the new camera back in place with the camera front.
- 5. Using a Torx T6 screwdriver, fasten the screws into the new camera back. Do not over-tighten.

The **Axon Flex 2** battery is not replaceable in the field. If a new battery is needed, replacement Axon Flex 2 controllers (the entire unit inclusive of battery) are available for purchase at an additional cost of \$150 per device.

The manufacturer's limited warranty provides coverage for Axon Flex camera, Axon Flex controller or Axon Body 2 batteries that have failed or are exhibiting diminished capacity as result of a manufacturing defect. Under the extended warranty, replacement of the Axon Flex camera battery is covered, but replacement of the Axon flex controller battery and Axon Body 2 battery are not covered.

### 4. How long does it take for the battery to recharge from being fully discharged?

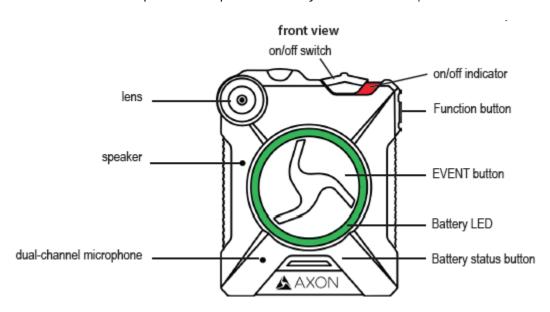
Using the Axon Dock, a fully depleted battery will recharge in approximately six (6) hours. Since the camera battery is designed to last an entire shift, it is unlikely officers will need to regularly recharge a battery that is fully depleted.

#### 5. Is there a battery charge indicator light? If so, describe.

Yes. When you place an Axon Body 2 camera or Axon Flex 2 controller in the Axon Dock, the device will begin to charge. The Battery LED around the EVENT button will light up and indicate the battery's charging status.



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Battery Status	Battery LED (Around Event Button)	
Battery capacity is 41-100%	Green	
Battery capacity is 20-40%	Yellow	
Battery capacity is less than	Red during operation; flashing red	
20%	and yellow during charging	
Battery critically low	Blinking red and yellow	

### 6. Is there a backup battery in the event that the primary battery fails? If so describe.

Axon cameras are designed for optimal operation in accordance with the best practices of law enforcement. When the pre-event buffer is enabled, batteries are designed to operate continually for 12+ hours when configured for 480p and 720p and 10+ hours when configured for 1080p.

If the battery depletes significantly during use, you will hear 4 quick tones repeating every 5 minutes. This message indicates that less than approximately 20 percent of the battery capacity remains.

Axon cameras are equipped with a 2.0 USB interface and the purchase price includes a USB charging cable suitable for use with a standard USB charger or incar USB outlet. This allows an officer to charge the device in the car, a wall charger, or from any other location with a USB power source.



#### 7. What is the charge duration, in hours, for continuous recording?

Once powered on, Axon cameras have two operating modes. The default mode, or Buffering mode, provides pre-event buffering to capture activities that occur before you activate the Event (recording) mode. When the device is turned on and in buffering mode, a fully charged battery will last 12+ hours.

The Axon has four video quality settings (Low SD, High SD, Low HD, High HD) spanning 480P, 720P and 1080P video resolutions.

In event mode, the battery will provide enough power for 12+ hours of power when recording time at a resolution of 480p or 720p. At 1080p, the camera will provide enough power for 10+ hours of recording time.

#### 8. What is the charge duration in standby mode, in hours?

The Axon Body 2 and Axon Flex 2 have a standby time of over 72 hours when powered off.

9. What is the charge duration during typical operation with a mixture of standby and recording time during a typical 12 hour patrol shift? Include options for utilizing pre-event buffering or no pre-event buffering.

Axon cameras in pre-event buffer mode will require 8.5 hours to recharge after a 12-hour shift. When the camera's pre-event buffer is disabled, power conservation allows for 17+ hours of continuous operation.

Buffered video duration is 30 seconds by default. The pre-event buffer is configurable from 0-120 seconds (in 30 second increments) at 480p and 720p, and from 0-60 seconds at 1080p. The camera also features configurable on/off audio capture to record the evidence your agency's needs. There are several cameras on the market that provide a pre-event buffer. The Axon solution is unique in that it also provides the battery life necessary to utilize the buffer for the duration of the officer's shift. Pre-event buffer for the duration of the officer's shift ensures that digital evidence can be captured at any time.



Permission to adjust pre-event buffer settings is dependent on the FPD. Appropriate permissions are important for the best user experience. With default settings, the system does not capture audio in buffering mode, so anything recorded in that mode will be video-only. Buffering mode starts only after the Axon camera is turned on. The system does not record when the camera is turned off.

- Turn BUFFERING Mode On or Off An agency can turn off the buffering mode from Evidence.com. If your agency has deactivated the buffering mode, your Axon system will operate the same way as described in this manual, but the camera will not record anything until you double-press the event button.
- **Set BUFFERING Mode Duration** An agency can extend the buffering mode's duration from Evidence.com in 30 second increments, up to two minutes total (00:02:00) at a resolution of 480p and 720p or a duration of one minute total (00:01:00) at a resolution of 1080p.

The setting is also shown in Evidence Sync, if an Axon Body 2 and Axon Flex 2 camera is connected.

 Configure Audio Capture in BUFFERING Mode - An agency can configure the buffering mode so it records sound as well as video during buffering from Evidence.com.

### 10. Describe the battery type and material and the number of charge cycles that it is rated for.

The Axon Body 2's internal, rechargeable, lithium-ion polymer battery can be disassembled and replaced. The battery has a 3000 mAh capacity.

The Axon Flex 2's controller houses the device's internal, rechargeable, lithium-ion polymer battery. The battery has a 3600 mAh capacity.

The battery is capable of hundreds of charges.



#### **Handheld Specification**

If the system requires or has the option to utilize smart devices to utilize the system, then provide the following information:

1. Supported platforms and versions (IOS, Android, Windows Mobile)

Officers can pair their Axon camera to a smart device to view and annotate video using the **Axon View** mobile application. Axon View is a free software application available through the Google Play Store for Android devices, and through iTunes for Apple iOS smart devices (such as iPhone and iPad devices, and multimedia players).

Before you can access live or recorded video from an Axon camera, you must pair Axon View with the camera.

Axon cameras use Bluetooth and Wi-Fi connections; Wi-Fi is required for viewing live recordings from the Axon camera as well as video files still on the device.

**Axon Capture** enables users to capture and upload photos, videos, and audio in the field from a supported mobile device. Users can tag captured evidence files with metadata, location data and upload files directly to Evidence.com via any 3G or 4G data connection, or via a Wi-Fi connection.

Axon View and Axon Capture are currently available through the Google Play Store for Android Devices (Version 4.3 and up, depending on device) and through iTunes for iOS 8.0 or later.

Evidence.com can be accessed using a compatible browser installed on a tablet, laptop or smartphone. Evidence.com is written in HTML5 to allow mobile devices (IOS and Android) to display the site and can be accessed with the following web browsers:

- Microsoft Internet Explorer
- Google Chrome
- Mozilla Firefox
- Apple Safari
- Microsoft Edge



If you use an unsupported browser to access media-evidence files, Evidence.com provides the traditional media player. It is strongly recommended that you always use the latest release of Adobe Flash.

#### 2. Required communications capabilities (WiFi, Cellular, Bluetooth)

The following communication types are supported between the camera and various devices:

- Laptop: USB
- iOS or Android Application: Bluetooth and Wi-Fi

Axon cameras use Bluetooth and Wi-Fi connections; Wi-Fi is required for viewing live recordings from the Axon camera as well as video files still on the device.

#### 3. Screen or device size requirements

There are no screen or device size requirements for use with Axon View or Axon Capture, or to access Evidence.com from handheld devices (provided the device meets the Evidence.com browser requirements outlined above).

### 4. Vendor ability and commitment to release updates compatible with new versions of the mobile platform.

As part of Axon's commitment to provide customers with a true Software as a Service ("SaaS") application, with unlimited scalability, automatic updates, and custom integration options, we take every precaution to ensure updates are seamless enhancements to the solution.

Axon has an extensive quality assurance validation process on all software, firmware and hardware updates. For firmware releases, we have a fully defined suite of tests that each version must go through, which includes functional verification and scenario testing across our ecosystem. We also perform integration testing to ensure full compatibility. Finally, we push releases in multiple phases to ensure low risk to customers. Phases are separated to monitor and safeguard effectiveness before launching the next phase. Overall, validation and rollout takes approximately one month once complete.



#### **Updates**

- testing The Axon development and Quality Assurance team extensively test updates prior to release. They measure any possible impact at all levels including interference with scheduled uploads and impact on Axon hardware's connectivity to Evidence.com. This testing involves rigorously testing Axon hardware at all configuration settings as they offload to the application as well as the application's ingestion capabilities of non-Axon assets. As an Infrastructure as a Service ("laaS") offering, the FPD will not need to make any changes to its environment or expend any resources to facilitate the update.
- Advanced Notification Once an update has been thoroughly vetted by Quality Assurance, a detailed email is sent to system administrators when new releases, updates or upgrades are scheduled for Evidence.com, Evidence Sync or Axon hardware. Within Evidence.com, users can access the Release Notes, which categorizes each change, explains the new or updated feature, and provides pictures and high level information. Users will also have access to numerous resources for in depth training and understanding of the update.
- Demo Environments Prior to official release, the update is rolled out on demo environments. These are Evidence.com instances specifically designated as test environments. When customers are notified of an impending update, they are invited to try out the new release on this account. During this time customers and the Quality Assurance team will use the demo environment and provide feedback. The demo environment is available in a length of time parallel to the extent of the upgrade.
- **Release** If the demo environment does return negative feedback, the Axon team will release the update. Downtime for updates is typically very minimal and Evidence.com software upgrades are released during a period of low traffic usage to further minimize end user impact.
- Troubleshooting In the event an update affecting the FPD's Evidence.com account, your Customer Success Manger Manager will troubleshoot all changes to rectify the issue. Axon Customer Support reports that very few support calls are generated in relation to updates. Most support calls related



to updates are resolved with level 1 support from Axon's Customer Support Team.

Since Evidence.com is a hosted service, it is unlikely that a software update would cause configuration issues; should this issue arise, the update can be rolled back as seamlessly as it was released. Evidence.com has is regularly updated and has never experienced major issues from updates.

• Maintenance and Patches - Patches contain fixes to known issues reported by internal resources or by users at agencies. Axon releases software patches on both a scheduled and non-scheduled basis as required. There are no additional costs for any software patch or fix deployed. Patch deployment involves minimal or no downtime.

Scheduled maintenance will take place per our monthly routine maintenance schedule. Routine maintenance is scheduled on the fourth Tuesday of each month at 21:00 – 22:00 PST. When possible, you will be informed one week prior to any changes to the maintenance schedule.

# 5. Minimum hardware requirements for processor, memory, and model versions that are necessary for the system to function properly.

The only system requirement for accessing Evidence.com is a modern web browser; therefore, the solution can be used on any variety of operating systems. Unlike traditional systems with vast infrastructure requirements, Evidence.com requires only internet connectivity and can be accessed from any supported internet browser. There are there are no CPU or hardware requirements to run the application.

Evidence.com leverages virtual computing and can scale resources quickly to handle increased demand. For example, when performing CPU intensive tasks such as redaction. This is, of course, opaque to the FPD and all done automatically.



#### **Recordings**

1. Describe the physical process of starting and stopping a recording using the proposed camera system. The response should include information such as where a user must touch/press, number of presses required, any alternate methods of starting/stopping recording etc.

Axon cameras were designed specifically for use by law enforcement in tactical policing situations. Activation of event recording is simple and accessible, so officers can operate the device in a high-stress situation. Recordings are initiated with a single "Event Button" located on the front of the device, so an officer can easily reach it with one hand.

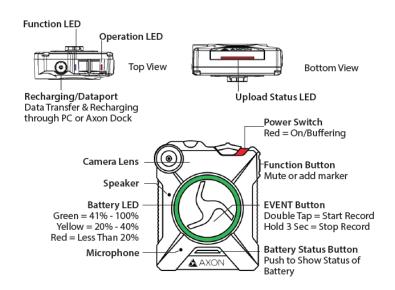
By design, Axon body-worn cameras require deliberate activation through the use of the Event button. To prevent inadvertent activations, the Event button must be depressed twice. To prevent inadvertent deactivations, the Event button must be depressed for at least three seconds.

# 2. Describe the feedback mechanism used by the proposed body worn camera to inform users of information (e.g. recording starting, recording stopping, ongoing recording, etc.)

Axon cameras provide audible (beeps), visual (LEDs), and/or haptic (vibration) feedback to clearly indicate the current mode of operation, as well as to alert the wearer of the camera's status.

#### **Visual Notifications**

The **Operation LED**, located on the top of the Axon Body 2 displays the system's current operating mode to the wearer.





Camera Operation LED Notifications			
Axon Camera Operating Mode	Axon Camera Operation LED		
Recording	Blinking red		
Recovering interrupted video	Blinking red (When the Function LED		
	also is simultaneously blinking red)		
Buffering	Blinking green		
Booting up/powering down	Solid red		
Error state	Solid Red (When the Function LED		
	also is solid red)		

In addition to the notifications listed above, the Axon Flex 2 controller will blink yellow if the cable is disconnected from the camera.

The Function Button is used for device pairing, to mute the device, and to add markers to the video as it is recorded. The **Function LED** displays when certain functions are enabled.

Camera Function LED Notifications		
Function Enabled	Axon Camera Function LED	
Mute	Blinking Blue	
Camera Error	Solid Red (Use the power switch to turn	
	the camera off and on)	
Bluetooth feature is booting up	Solid blue	

When pressed, the **Battery Status button** lights up the **Battery LED**, a circular ring around the EVENT button. The LED will momentarily indicate the remaining battery capacity of the camera during use and while the battery is charging.

Camera Battery LED Notifications			
Battery Status	Axon Camera Battery LED		
Battery capacity is 41–100%	Green		
Battery capacity is 20–40%	Yellow		
Battery capacity is less than 20%	Red during operation; flashing red and		
	yellow during charging		
Battery critically low	Blinking red and yellow		



#### **Audible Notifications and Haptic Feedback**

The camera emits audible (beeps) called audio prompts and/or haptic (vibration) feedback to notify the user of the system status. This prevents the user from having to visually check their device, improving user experience and officer safety.

Audible Notifications and Haptic Feedback				
Operating Mode	Audible	Vibration		
Powering on or off	One beep	Once		
Recording an event	Two beeps (every	Twice (every 2		
	two minutes)	minutes)		
Press the battery button while the	Two beeps	Twice		
camera is recording				
The device is ending an event and	One long beep	Once, long		
returning to Buffering mode		duration		
The battery is at 20 percent	Four quick beeps	Four times,		
capacity or lower	(every 20 seconds)	quickly, every five		
		minutes		
The camera memory is full (the	Three beeps	Three times		
camera will not start recording)				

3. Describe any public notification mechanisms to inform the public they are being recorded. Include whether these features use audio and/or visual cues to alert users and/or public. Also include whether these features can be disabled by end user or System Administrator.

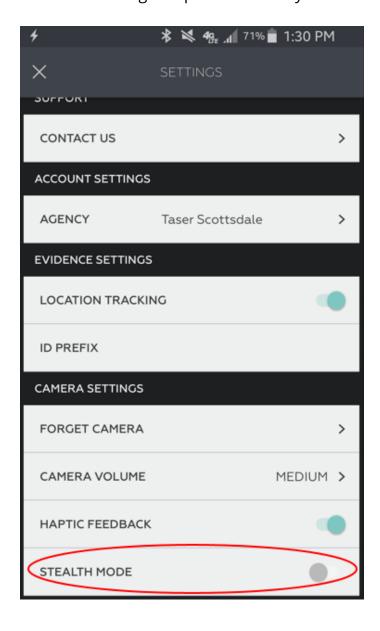
The LED lights and the audible beeps emitted from the device serve as public awareness features. Axon devices provide a clear visual recording indicator in the form of a large LED ring (around the perimeter of the Event Button).

The device will also emit an audible beep every two minutes when recording is taking place.

In tactical situations, an officer can disable LED lights, audible notifications and haptic (vibration) feedback by enabling stealth mode. Using a smart device paired to the Axon camera, the user can turn stealth mode on or off from the settings screen in the Axon View application.



- If the switch is toggled to the right, stealth mode on the camera is enabled: the camera will not beep or vibrate, regardless of other settings. All camera lights are off.
- If the switch is toggled to the left, stealth mode on the camera is disabled: the camera beeps and vibrates according to other, individual settings. Camera lights operate normally.





# 4. Describe any restrictions on downloading or uploading data outside of the formal process.

Restrictions on uploading data from cameras via the Axon Dock may be limited by the bandwidth available. Video footage is simultaneously uploaded from two cameras in each Axon Dock. Multi-camera upload reduces offload times for a full dock by about 40%.

In addition to the recommended Axon "Dock & Walk" workflow, videos can also be transferred to Evidence.com from Axon cameras using Axon's free software application Evidence Sync. From a desktop or laptop computer with an internet connection, an officer can connect his or her camera via a USB cable and Evidence Sync will pull the files from the camera and upload them to Evidence.com. It should be noted that Evidence Sync is intended to aid departments with uploading and organizing evidence from non-Axon devices to associated cases and evidence already being stored in Evidence.com.

Connecting an Axon camera to a PC will not reveal any of the captured content and cameras will not natively mount into a Microsoft Windows operating system like a mass storage device (i.e. flash drive or external hard drive). Axon video footage can only be accessed using Evidence Sync; the video will transfer in an MP4 format and can then be uploaded to an agency's Evidence.com account.

Evidence Sync also allows for automatic uploads from preset folders and hard drives, saving time on manual transfers. For those occasions when an officer needs to manually upload evidence, there's no need to wait for large files to complete the transfer process. Evidence Sync continues to work even when an officer logs out, and runs in the background until uploads are complete.

# 5. Describe any feature of the system pertaining to retention (e.g. configurable by category, etc.).

Retention periods are determined by the evidentiary category assigned to a file. Categories are customizable and can be unique to your agency; the category or categories assigned to a file populate as a metadata field.



#### **Categorizing Evidence Simplified**

Categorizing evidence simplifies searching for videos in Evidence.com and facilitates seamless database management by ensuring only relevant evidence is retained in the system. The administrator creates evidence categories with corresponding retention times and can configure and delete categories. While any evidence can be kept indefinitely, departments often store critical incidents such as homicides, felonies, etc. for many years (if not indefinitely) and less significant events (i.e. routine traffic stops or training videos) for a few months.

While there is no limit to the number of retention categories that can be created, we recommend no more than 10 for your department's most utilized categories. Many agencies using Evidence.com have found that using no more than 10 categories is ideal because it simplifies the categorization process and facilitates use of the mobile device (if applicable) by not requiring officers to scroll through a long list of different options.

#### **Evidence Retention Policy**

For proper management, should create a set of agency-specific categories large enough to properly segregate evidence by type for retention setting and search functionality. This list should not be so large that it becomes an impediment to efficient field use by Users. Agencies are encouraged to consult their State Retention Schedules, City/County or State Attorneys or other legal counsel for guidance on proper retention setting.

The evidence retention policy determines:

- 1. Whether the system will initiate automatic deletion of evidence assigned to the category.
- 2. How long the system waits before initiating the deletion of evidence that is not included in a case. Axon video deletions are based on the recording date.

  Deletion of all other evidence is based on the upload date.



	NAME	RETENTION DURATION
1.	Uncategorized	Until manually deleted
2.	Intelligence	Until manually deleted
3.	No Event	31 Days
4.	Offence	10 Years
5.	Pending Review	Until manually deleted
6.	Person of Interest	1 Year
7.	Work Health	10 Years

#### **Cases**

Retention policies apply to evidence only. Cases are never deleted automatically. Evidence included in a case is exempt from deletion until it is removed from the case. If evidence is assigned multiple retention categories, the longest retention time will be used.

## **Special Categories**

The system includes two special categories:

 Uncategorized — Any evidence that is not assigned to another category is automatically assigned to the Uncategorized category. When you assign a category to evidence, it is automatically removed from the Uncategorized category.

You cannot change the evidence retention policy for this category. Evidence assigned to this category must be manually deleted.

 Pending Review — Files are automatically added to this category when they encounter errors during creation or upload that may prevent them from functioning properly. These files should be periodically reviewed and the following actions taken:



- o If the file appears to be functioning properly within Evidence.com, it can be removed from this category and added to its correct one per agency policy.
- o If the file is not functioning properly, please contact Help@evidence.com or visit the Contact Us page to request service to help recover the files.
- o You cannot make the Pending Review category a restricted category.
- You cannot delete the Uncategorized or Pending Review category.

New Evidence.com agencies are provided with four additional categories that you can edit and delete as needed:

- Officer Injury
- Traffic Stop
- Training Demo
- Use of Force

# 6. Describe the ability of the System Administrator to set and control the length of video retention.

System administrators set up and control the length of video retention by creating and customizing event categories with associated retention periods. The category assigned to the evidence determines the retention policy. If more than one category is assigned to evidence, the longest retention time is applied.

7. Describe the ability to review video and audio in the field and the method to accomplish this. Include information detailing any additional hardware, devices, and accessories, required for each method. Indicate any additional equipment that may be required, but not included as part of the proposed solution. Include information regarding the point at which the video may be viewed (i.e. pre-upload or post-upload).

Officers can review pre-uploaded video and audio in the field with their smartphones using Axon View, or on their MDTs using Evidence Sync. Using the Axon View app, an officer can pair the Axon camera with his or her smart device via a Bluetooth and Wi-Fi connection and review videos stored on the camera. Data is not stored on the smart device, and the officer cannot delete, alter or edit the videos. Using Axon View, officers can annotate the following three metadata fields:



ID (i.e. incident number from CAD or RMS), Title (i.e. suspect name or address of incident), and Category (i.e. traffic violation or felony arrest).

Alternatively, using Evidence Sync, Axon's Microsoft Windows application, the Axon camera can be connected to an in-car MDT or MDC via the USB cable included in the purchase price of each device. You can upload video to Evidence.com via Evidence Sync (with an internet connection). Using Evidence Sync, you can add information to each video, one by one, or you can add information to multiple records at once, such as title, ID and category. Once the entire file is uploaded officers may view the video in Evidence.com.

FPD will need to provide their own smart devices as well as MDT/MDC's for the capabilities described above.

# 8. Describe any features included in the solution that provide redaction capabilities. Include a detailed description including levels of automation, audio redaction, whether the redacted video can be preserved in the system. Include the following:

Evidence.com features a full redaction suite natively within the application. This functionality is subject to your agency's role-based access controls. The best way to describe how Evidence.com manages video is through layers. The two bottom layers are the original video and audio. Those two layers are never tampered with or manipulated. When we apply markers, clips, or redaction they exist in layers above the original content. The best way to imagine this would be to picture a translucent sheet over a picture or painting. Editing is simply drawing on the sheet, and then removing the sheet. This leaves you with an un-altered original image. When a user applies redaction to a video, all of their actions are saved to an XML file, much like the translucent sheet. When the video is played back the sheet is layered back over the video. Even when a redacted video is exported from Evidence.com, the video is created (encoded) on the fly and saved to the local hard drive.

Evidence.com offers both automated and manual options for redacting an evidence file (or multiple evidence files). A full description of the comprehensive redaction capabilities within Evidence.com follows.

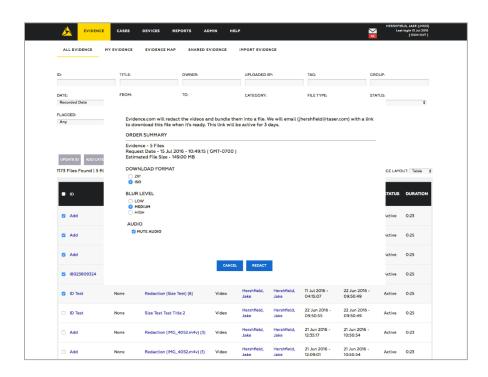


### **Evidence.com Redaction Suite Overview**

Evidence.com offers users three options to redact videos, each to be used in a different scenario: **Bulk Redaction, Smart Tracker Redaction and Manual Redaction**. Both Bulk and Smart Tracker Redaction options are automated. Each of these options are simple and easy to use, allowing the FPD personnel to manage public information requests quickly.

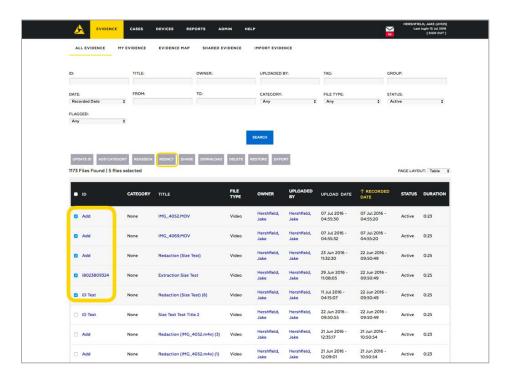
#### **Bulk Redaction**

To aid with large public disclosure requests, the Bulk Redaction feature allows a user to queue video evidence for bulk redaction. Bulk redaction creates a copy of the original video and a blur filter over the *entire* video automatically. It can also remove audio for the duration of that copy. The blur over the entire video allows requestors to see what happened in the video without potentially revealing personally identifiable details such as faces, addresses, or license plates. This presents an opportunity for agencies to fulfill the public disclosure request in the least amount of time.





It is recommended that a user verifies bulk-redacted videos to ensure the proper level of blur is applied to each file prior to releasing the redacted version. If a user needs to redact a video more precisely, such as redacting only a portion of each video frame, they can redact a single video.



#### **Smart Tracker Redaction**

Smart Tracker Technology within Evidence.com brings intelligent, automated support to agency video redaction workload. Using the Smart Tracker technology, users can easily create a redaction that tracks up to 10 objects in a video. For each object, specify a start and end frame. On each start frame, place and size a redaction mask.

Once a user is done preparing assisted redaction, Evidence.com's technology tracks the redacted objects automatically and sends a notification email when it has finished creating the redaction.

It is recommended that users closely verify redacted clips created using assisted redaction. If corrections are necessary, Evidence.com allows for manual edits to redacted clips.



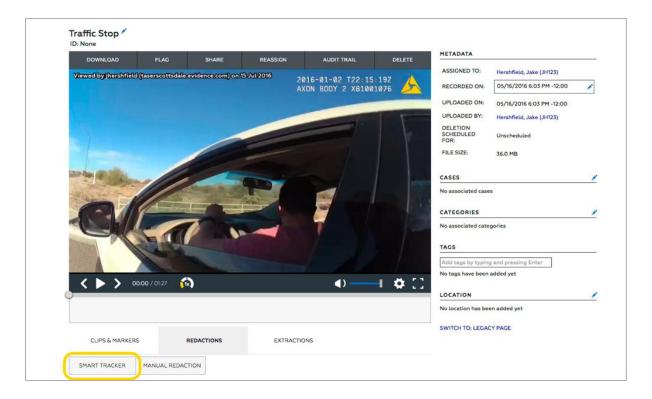
#### **Smart Tracker Technology Concepts**

Using Smart Tracker technology to create a redaction shares many concepts with manual redaction. Because Smart Tracker technology automatically tracks objects in the video file, the Smart Tracker feature represents an object and its timeline with one control, eliminating the need to create multiple mask timelines per object.

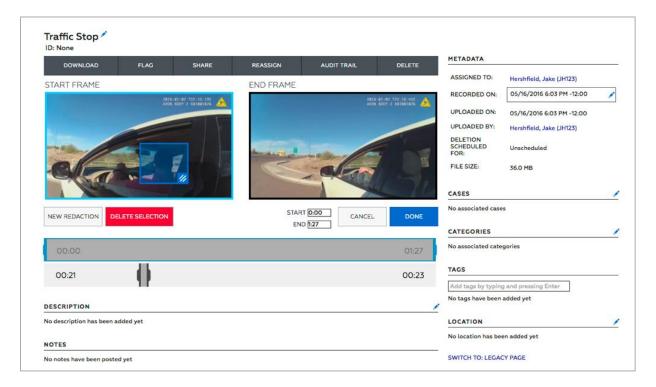
- Object—Enables users to redact one actual object in the video. An assisted redaction object contains only one object timeline. Smart Tracker supports up to 10 objects.
- Object Timeline—Represents all frames in the video and enables users to place the mask segment precisely where it is needed. Each Smart Tracker object timeline has one mask segment.

#### **Smart Tracker Technology Controls**

On each start frame, position the redaction mask and when preparation of assisted redaction is complete, Evidence.com tracks the redacted objects automatically and notifies the user when tracking is complete. A user can then verify the redaction as closely as needed. If corrections are needed, Evidence.com allows manual adjustments.







#### **Manual Redaction**

Manual redaction allows the user to control size, shape, and placement of redaction masks precisely, frame by frame.

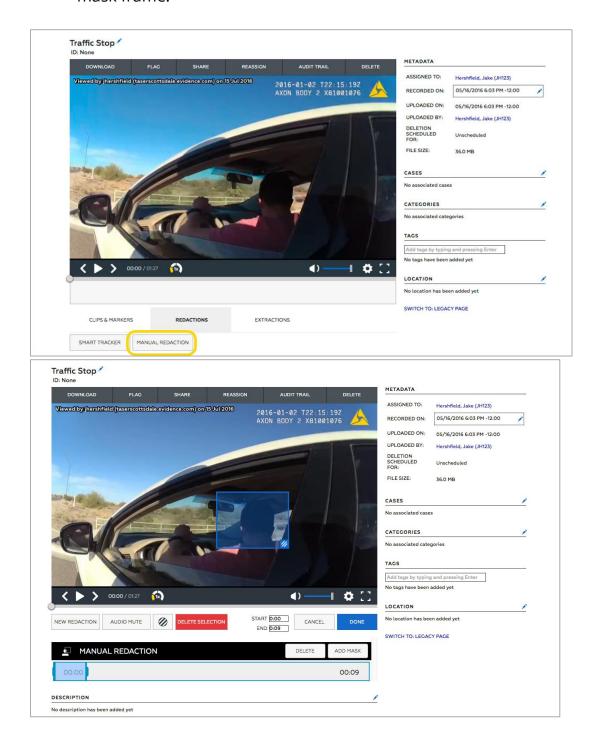
#### **Manual Redaction Concepts**

Creating a redaction manually involves working with several important concepts.

- **Object**—Organizes the mask segments that redact one actual object in the video. A redaction contains one or more objects. An object contains one or more mask timelines.
- Mask—Defines a rectangular area in a continuous segment of video frames that are redacted. A mask has three dimensions:
- Height, defined by the mask frame
- Width, defined by the mask frame
- o Duration, defined by the start and end handles of the mask segment.
- Mask Timeline—Represents all frames in the video and enables you to place the mask segment precisely where you need it. Each mask timeline has one mask segment.
- Mask Segment—Defines the continuous series of frames that the mask redacts. A mask segment has a start and an end handle.



- Mask Segment Handle—Defines the start or end frames of a mask segment.
- Mask Frame—Defines the rectangular area redacted by a mask.
- Mask Frame Handle—Enables you to change the size and shape of the mask frame.





## **Additional Functionality**

#### **Blur Levels**

Users can toggle the blur level of the redaction masks from low, medium, high, and blackout blur.



#### **Keyboard Shortcuts**

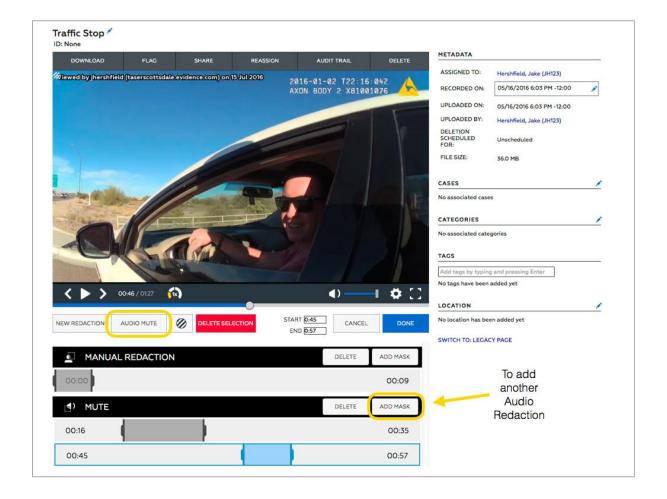
For users who redact a large volume of video, keyboard shortcuts are a simplified way to navigate throughout the video.

When selected on a redaction segment, the "A and S" keys move the start handle back and forth, respectively, and the left and right arrow keys move the end hand back and forth, respectively. These shortcuts allow users to complete frame-by-frame redaction in an intuitive way.

#### **Audio Redaction**

Users can redact audio just as they redact video, resulting in a complete removal of the audio track for the duration specified. Users can also redact the audio or different portions of the same video by pressing the "Add Mask" button.





### **Filters**

Evidence.com offers complete application of various image-processing filters for the duration specified. Optionally, audio redaction can be enabled during video segments that have been blackout redacted. Examples of filters are as follows:

- Light Blur
- Normal Blur
- Heavy Blur
- Blackout





## **Light Blur**



**Normal Blur** 





## **Heavy Blur**



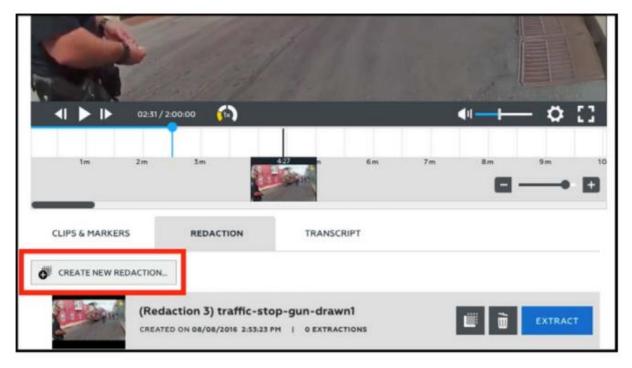
Blackout



#### **Skin Blurring**

The skin blurring feature allows you to select the level of skin blurring. During processing, the redaction algorithm searches for skin tones throughout the video and blurs them to the selected level. Like other redaction options, skin blurring can be used with the full-length video evidence file. Evidence.com never alters the original video evidence file when you create a clip or a redaction.

Search for and select the video evidence you to redact. Next, click the Redaction tab, then Create New Redaction.

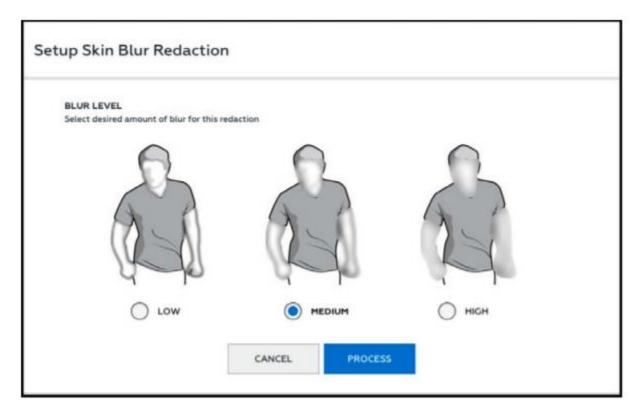


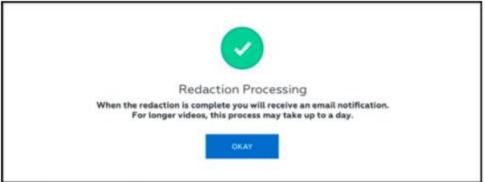
Select Skin Blur and click Next.



Select the blur level you want to apply to the redaction and click Process.







When you receive notification that processing is complete, you can view the extracted redaction by clicking the email link or by going to the evidence, clicking the Redaction tab, and then clicking View for the file.





### Logging of this activity

The Evidence.com auditing functionality provides the source IP Address of all actions. The User Audit Trail shows many of the actions taken by a user in addition to changes to the user's account. Evidence-related user actions that appear in user audit trails include "add video redaction". Evidence Audit trails are also created for every evidence file and list all related actions, as well as associated metadata. You can also view a portion of an audit trail, limiting the report to actions that occurred between a specified timeframe. The original data associated with a video is never changed; all modifications are handled by creating new, derivative files. To ensure chain of custody, evidentiary files can be verified for authenticity by matching the SHA-2 hash of the original file ingested in Evidence.com to that of any copy created.

### Ability to store original and redacted versions

Evidence.com provides the ability to store both original and redacted versions of video data. The automatically generated title of a redacted video or clip contains both the original name and the word "redacted".

The best way to describe how Evidence.com manages video is through layers. The two bottom layers are the original video and audio. Those two layers are never tampered with or manipulated. When we apply markers, clips, or redaction they exist in layers above the original content. The best way to imagine this would be to picture a translucent sheet over a picture or painting. Editing is simply drawing on the sheet, and then removing the sheet. This leaves you with an un-altered original image. When a user applies redaction to a video, all of their actions are saved to an XML file, much like the translucent sheet. When the video is played back the sheet



is layered back over the video. Even when a redacted video is exported from Evidence.com, the video is created (encoded) on the fly and saved to the local hard drive.

### Ability to limit access to each version individually

This is not possible on an individual version basis, however; system administrators can limit access to specific videos and their redacted versions based on the role assigned to the user or the category assigned to the video.

### Intended for redaction by an officer or requiring administrative or technical support

FPD officers and staff with the appropriate permissions and Evidence.com license tier can redact video without requiring administrative or technical support.

# 9. Indicate the recording capability for frames per second (fps) and maximum resolution at each speed. Provide one minute video samples at each of the resolution quality options.

The Axon records at a rate of 30 frames per second (FPS) at all four configurable resolutions.

# 10. Indicate what video compression standard is used by the camera, such as H.264.

Axon body-worn cameras conform to the MPEG-4 Part 2 video compression format, which utilizes a MP4 container and the H.264 compression standard. This format is non-proprietary and allows for playback from any general video player.

# 11. Describe the audio capabilities of the proposed camera system including sensitivity, audio recording sampling rates, etc.

Axon cameras contain an integral microphone capable of capturing undistorted conversations at a wide variety of noise levels in a variety of environments. The Axon camera system records via Advanced Audio Coding (AAC), a coding standard for lossy digital audio compression.



#### **Stereo Dual-Channel Microphone**

The Axon utilizes a dual-channel stereo microphone, which means the device is always recording two tracks. Most systems use a mono or one channel microphone. Stereo recording provides a much better representation of the actual listening environment. Therefore, all live performances are recorded using a stereo microphone. Furthermore, a stereo microphone allows the ability to filter out background noise. This is hugely valuable when dealing with environments with significant ambient noise (e.g. enclosed railway station).

#### **Primary and Background Noise Filtering**

Because the system records two channels, the Application can filter between primary sound source and background noise.

For a witness statement, the officer can adjust the slider to filter out background noise (primary source), whereas, for evidentiary purposes the officer can capture the statement a suspect whispered to another person during his/her arrest (background noise). To provide an accurate representation of complex situations, which officers face, the user can adjust to include both primary and background noise.

#### **Audio Recording Sampling Rates**

Axon Body 2 – 32kHz Axon Flex 2 – 24kHz

# 12. Describe the capability of the system to record audio only in an audio specific file format.

Axon cameras do not have the record audio only feature at this time. Within Evidence.com, Manual redaction allows the user to control size, shape, and placement of redaction masks precisely, frame by frame. Users may also redact the video portion of the file leaving only the audio.

The Axon's microphone can be turned on or off during an event recording. If the FPD's system administrator configures the agency's Axon system to do so, officers can use the function button to disable audio recording during an event. This feature may be useful in sensitive situations.

1. Press and hold the Function button for three seconds to mute the audio capture. The function LED will flash blue while the camera microphone is muted.



- 2. Press and hold the Function button another three seconds to re-enable the audio recording.
  - Describe the file format options for audio only recordings if offered with your unit.

Not applicable.

 Describe the file formats used for recording within the proposed camera system for both video and audio. All media files shall be playable via non-proprietary software.

Video and audio are recorded and exported to the application in a standard, open, and non-proprietary format, including both codec and container.

Audio and video are recorded as the same MP4 encoded file ensuring perfect synchronization. The video format is MPEG4 using the H.264 compression standard. Sound is recorded via the Advanced Audio Coding (AAC) coding standard for lossy digital audio compression. The MP4 files can be played using all freely available standard software (i.e. Windows Media player, Real player, QuickTime, VLC, etc.).

13. Describe pre-event recording capabilities and options. (e.g. amount of time recorded pre-event, in seconds.) Describe configurable options including capture of audio pre-event, deactivation of the feature and by whom.

Buffered video duration is 30 seconds by default. The pre-event buffer is configurable from 0-120 seconds (in 30 second increments) at 480p and 720p, and from 0-60 seconds at 1080p. The camera also features configurable on/off audio capture to record the evidence your agency's needs. There are several cameras on the market that provide a pre-event buffer. The Axon solution is unique in that it also provides the battery life necessary to utilize the buffer for the duration of the officer's shift. Pre-event buffer for the duration of the officer's shift ensures that digital evidence can be captured at any time.



Configuring the pre-event buffer settings is dependent on the permissions assigned to a user's role. With default settings, the system does not capture audio in buffering mode, so anything recorded in that mode will be video-only. Buffering mode starts only after the Axon camera is turned on. The system does not record when the camera is turned off.

- Turn BUFFERING Mode On or Off An agency can turn off the buffering mode from Evidence.com. If your agency has deactivated the buffering mode, your Axon system will operate the same way as described in this manual, but the camera will not record anything until you double-press the event button.
- **Set BUFFERING Mode Duration** An agency can extend the buffering mode's duration from Evidence.com in 30 second increments, up to two minutes total (00:02:00) at a resolution of 480p and 720p or a duration of one minute total (00:01:00) at a resolution of 1080p.

The setting is also shown in Evidence Sync, if an Axon Body 2 and Axon Flex 2 camera is connected.

 Configure Audio Capture in BUFFERING Mode - An agency can configure the buffering mode so it records sound as well as video during buffering from Evidence.com.

# 14. Describe the camera systems features that would prevent tampering or unauthorized removal of recordings or storage media.

All Axon video data is securely stored on a solid-state, non-removable, embedded Multimedia Card (eMMC) inside the Axon device. Rather than using an SD card, the media is populated directly on the circuit board, providing several levels of physical and virtual security.

#### Level 1: Non-standard connection & sealed compartment

The Axon uses a non-standard connection, thus preventing access to the storage without destruction of the device.



#### Level 2: eMMC Storage

eMMC storage is populated on the circuit board rather than using an SD card. Accessing and reading eMMC is difficult and would require destruction and/or modification of the circuit board.

#### Level 3: No Partition Table

The storage media does not have a partition table and will show as an unreadable drive/card (under any operating system).

#### **Level 4: Encryption**

The data stored on the camera is secure and can be encrypted by means of 256-bit AES encryption. The camera does not allow any footage to be deleted, overwritten, or otherwise modified.

Cameras will not natively mount into a MS Windows operating system like a mass storage device i.e. a flash drive or external hard drive; video can only be downloaded using Evidence Sync or the Axon Dock.

# 15. Describe capabilities or options to delete or modify recordings before upload.

Officers cannot delete, alter or edit the videos stored on their camera. Using Axon View in the field, an officer can update the evidence title, ID and assign a category, however; the integrity of the original data can never be changed.

The device uses a non-standard connection to access data on the camera and a granular device-level audit trail will be available in a future release.

Content on the device is only deleted once it has been successfully transferred to the system, and once in the system can only be deleted in accordance with the 's retention or Role Based Access Control (RBAC) policies as defined and applied in the categorization of the video content.

A cryptographic SHA-2 hash is automatically created by the camera every time a video is finished recording. This SHA-2 is sent to the application to verify the integrity of the file and is used for auditing purposes. The hash can be used to demonstrate that the recording has not been modified, down to the last bit.



# 16. Describe any event marking capabilities during recording and the method for accomplishing the marking if applicable.

A **marker** is a pointer to a specific time in the evidence file. You can create a marker for any frame in an evidence file and assign a title and description to the marker. For video evidence, a marker is associated with single frame of a video evidence file. You can also download the marker as a picture file.

For example, if a video includes a frame that shows an important detail, you can create a marker for that frame, which can be useful in several ways:

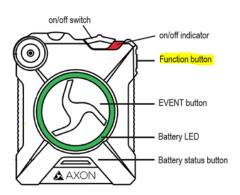
- You can easily find important moments when you play the evidence file later.
- Users with whom you share the evidence can easily locate moments that you have marked and read the title and description of the marker.
- For video evidence only, you can download the marker as a picture file and send it to others in email or by other file sharing methods.

The Function button can be used to add a marker to recorded video that will show when the video is replayed on Evidence.com and documented in the audit trail for the device. Markers are most useful for documenting a moment that you will want to jump to quickly at a later time when replaying the video. At each marker, a thumbnail image is created in the video in Evidence.com. When a user downloads the marker from Evidence.com, the image will be in a .jpg format.

#### Adding a Marker while Recording

If you want to add a marker to a video while you are recording:

 Press and release the Function button located on the side of the device beneath the on/off switch within one second.





## **Categorization**

#### 1. Describe the method(s) for categorizing recordings

Axon videos can be categorized through several different methods providing officers with flexibility and the option to do so while still in the field. Once a video has been uploaded to Evidence.com, users may add metadata and categorize recordings based on the agency's configurable settings.

#### **Axon View**

Axon View is a free mobile application that wirelessly connects with your Axon camera to provide real-time tagging of metadata from your phone. Available for both Android and iOS devices, Axon View automatically maps video with GPS data and provides instant playback of unfolding events from the field, in the field.

#### **CAD/RMS Integrations**

Evidence.com integration works by correlating the information created by CAD and RMS systems with Axon videos in Evidence.com. This automates the process of tagging videos with complete, correct metadata, ensuring greater accuracy of information and increased efficiency, resulting in substantial savings in terms of manpower.

#### **Evidence Sync**

Axon's Evidence Sync is a desktop-based application that enables evidence in any format, from any source to be uploaded, stored, and managed in one location. Officers can provide annotated metadata by connecting the Axon camera to a Microsoft Windows based MDT or MDC using a USB cable. Using Evidence sync, the captured video can be reviewed and categorized in the field while the event is still fresh in the officer's mind.

# 2. Include any other equipment necessary to access and categorize recordings

#### Computers

Computers and MDT/MDCs are required to access Evidence.com and Evidence Sync in order to categorize videos.



#### • Mobile device (smart phone or tablet, IOS/Android)

Mobile devices such as IOS/Android smart phones and tablets are required to use Axon View for categorizing video while in the field. Evidence.com can also be accessed using a compatible browser installed on a tablet or smartphone.

#### Software interface

There is no software interface requirement needed to categorize Axon videos. The only system requirement for accessing Evidence.com is a modern web browser.

#### • Cables/docks to connect to camera

USB cables are included in the purchase price of Axon cameras and are required to access Evidence Sync from an officers MDT/MDC allowing video categorization from the field. Axon docks provide the easiest upload method of Axon videos to Evidence.com for categorization of recordings.

### • Wireless connectivity

There is no additional equipment necessary to access and categorize video recordings in Evidence.com (aside from a computer with internet access).

# 3. Describe any meta-data automatically captured, along with video, at the time of recording. This may include date, time, camera identification, GPS coordinates, etc.

Axon devices automatically import recordings and associated metadata to Evidence.com. The metadata is validated with a SHA-2 hash to ensure integrity during the transfer process. Metadata fields automatically imported with any audio and/or video recordings on the device include the following, and will be displayed in the evidentiary audit trail.

#### **Camera Information**

- Unique camera ID (e.g. device serial number)
- User ID (e.g. ID#)



#### **Date and Time**

The timing is set by the firmware in the Axon Dock which will keep updated using NTP (Network time Protocol) services to set proper time/date information to the cameras according to Evidence.com administrator's time zone preferences. The date and time cannot be altered, which protects the chain of custody.

- Record Start Time (dd/mm/yyyy hrs:mins:secs)
- Record End Time (dd/mm/yyyy hrs:mins:secs)
- Camera data (e.g. Device name, Status)
- Date/time video imported; (dd/mm/yyyy hrs:mins:secs)

#### **GPS Location (if available)**

GPS metadata is captured when an officer pairs his or her Axon camera to an Android or iOS smart device running Axon's free mobile application, Axon View. Using a Bluetooth connection, the Axon will source GPS location information from the mobile device. When a new coordinate is received from a paired device, the coordinates are sent to the camera system.

#### **Method of Activation and Deactivation**

The audit trail will indicate the method in which a recording was initiated (i.e. Event button press, Axon Signal activation), as well as the method by which a recording was stopped (Event button hold, camera power down).

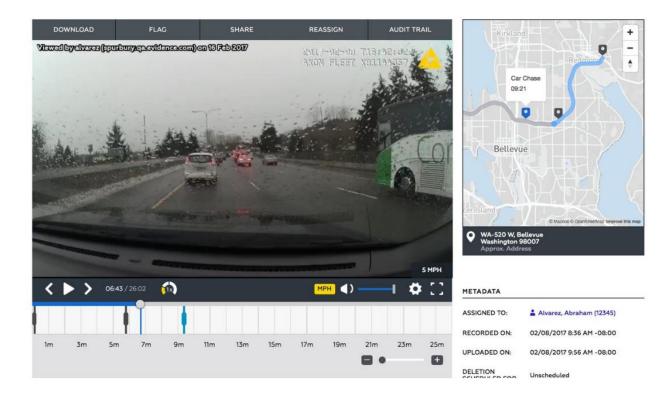
- Record Activation Method
- Record Deactivation Method

# 4. If the unit has the capability to capture and record GPS information as part of the file information or system data, then the following applies:

While Axon cameras do not have built-in GPS capabilities, GPS tagging is available via our free mobile application, Axon View. When installed on an officer's smart device and paired to his or her camera via a Bluetooth and Wi-Fi connection, Axon View allows the camera to source GPS location information from the mobile device and automatically tag the video file with a GPS location. When a new coordinate is received by the smart device, the coordinates are sent to the camera system.

The metadata is pulled directly from the smart device's GPS coordinates and the location is then geo-tagged in Evidence.com. Metadata and watermarks are visible when viewing a video in Evidence.com.





During video playback, the location shown on the map changes as the GPS position of the camera updates. Pausing the video will show the approximate address in the location field below the map. Markers added to the video will appear as additional pins on the location map. Viewers can click on a pin to jump to that marker position in the video for easier navigation.

 NMEA standard format for data transmission and retention shall be used.

NMEA format is not used. The GPS data follows the retention rules of the video and data is embedded into the file and displayed by Evidence.com.

- Minimum data acquisition:
  - Latitude/Longitude data

Video files include Latitude and Longitude data.



#### Data and Time

The Date and Time are time stamped from the offset of the video.

#### Unit ID, unique ID of the individual unit

Unit ID, unique ID of the individual unit and GPS are embedded in the video and the video is associated with a camera.

#### Zulu (UTC) time optional if corrected for local date and time in database

The Axon Body 2, Axon Flex 2, Axon Fleet and all future Axon cameras have the ability to embed a visual watermark containing the date, time, model and serial number of the camera in the upper-right corner of captured videos.



Figure 1: Example Watermark

#### Accurate Local Time – Reflecting the DST Switchover

The metadata (EXIF data) associated with the capture footage will be in UTC. This metadata will never be altered and is part of the SHA-2 fingerprint of the file. However, when displayed in Evidence.com, the Create Date ("Start time") will be displayed in local time (adjusted for DST), based on your agency's time zone preferences.

When a video is uploaded, Evidence.com converts the time for each video to local time zone and shows that time in the metadata section adjacent to the video player. However, the watermark date and time in the video remain in UTC time, as shown in the image below.



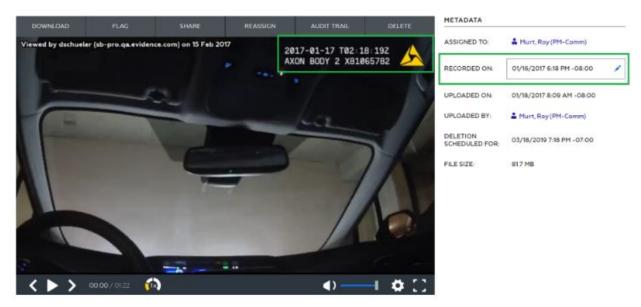


Figure 2: Asset Info (Automatically Displayed in Local Time)

The timestamp uses the international standard ISO 8601. The time zone is clearly marked with the trailing Z for "zero hours" from Coordinated Universal Time (UTC). UTC is based on Greenwich Mean Time (GMT). The use of UTC is preferred because Greenwich observes daylight savings time in the form of British Summer Time (BST), then switches back to GMT in the winter.

The International Organization for Standardization (ISO) created the Coordinated Universal Time (UTC) as a way to represent dates and times using numbers in a form that is accepted by the national standardization body in various countries.

The FPD can disable the watermark for their cameras through the Device settings in Evidence.com. The watermark can be disabled separately for Axon body-worn cameras and Axon Fleet in-car system cameras, but disabling the watermark affects all cameras of that type at the agency.

## Ability to configure update intervals based on time and movement

The update interval is not configurable; it's phone dependent and is about every 5-15 seconds.



# 5. Describe the method(s) by which a user can enter meta-data associated with a video (e.g. category, case #, officer name, officer ID#, type of crime etc.). Include information regarding the point at which meta-data may be added (i.e. pre-upload, post-upload).

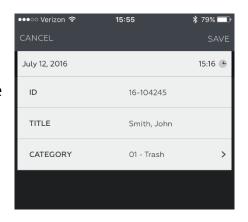
The Axon solution was designed to automate processes allowing officers to focus on their most important functions. As such, critical metadata fields, such as date, time, user details, and device details (if available) are automatically associated with each file. This information is pre-populated when ingested into Evidence.com without any officer intervention. Additional metadata fields are configurable and at the discretion of each agency to dictate.

#### **Axon View**

Using **Axon View**, a free mobile application, the officer can also add metadata by tagging evidence with Title, Event ID, and Category, prior to uploading the file to Evidence.com. When an officer places their camera in the Axon Dock, the videos stored on the camera automatically upload to Evidence.com with the tag information applied using Axon View. Before you can access live or recorded video from an Axon camera, you must pair Axon View with the camera.

GPS tagging will also be recorded as metadata as long as the application is permitted to access location information from the smart device paired to the camera. Officers can annotate the following metadata fields while in the field using Axon View. Axon View then transfers the tag information to the Axon camera.

- ID Case ID of incident
- **Title** Titles default to the device type, date and time of the video capture "Axon Body 2 Video 2012-10-13 1447". This field can be updated by the user at the time of capture to display a more specific title (i.e. suspect name or address of incident).
- Category Allows searching for any category type or to specify any category added by the Agency (i.e. traffic violation or felony arrest). Users can add multiple categories to a given piece of evidence.





## **Evidence Sync**

## **Desktop Evidence Management**

Axon's Evidence Sync is a desktop-based application that enables evidence in any format, from any source to be uploaded, stored, and managed in one location. With Evidence.com, agency files are accessible anytime, anywhere.

## Manage Any File from Any Source

- TASER X2 and X26P
- CEW Smart Weapon logs
- TASER Cam
- TASER Cam HD
- Axon Body 2 and Axon Flex 2 video
- Dash cam video
- Interview room footage
- Still photos
- Network servers
- SD cards
- CDs, DVDs
- Computer folders



## Metadata Tag and Search

By enabling users to annotate video with metadata, Evidence Sync turns what was once an overwhelming number of files and information into a database of highly searchable evidence. Prior to upload, users can add and eventually search using several fields, such as case number, date, or location.



# RMS/CAD Integration Effortlessly Tag Video with Correct Metadata

Computer-Aided
Dispatch (CAD) and
Record-Management
systems (RMS) hold
metadata that is critical
to the usefulness of
evidence files. Requiring
officers to manually add
this information to
corresponding video
footage wastes valuable
officer time - and
manual entry will never
be completely accurate,
due to human error.



CAD/RMS integration allows officers to focus on police work.

#### **Integrating for Accuracy and Efficiency**

When officers manually tag videos with metadata, only 40-50% are tagged with the information necessary to manage the evidence at a later time. Of those, an even smaller percentage is tagged correctly, due to officers mistyping a value. Tagging videos correctly takes officers time; about three minutes per video. If five videos are recorded per shift, and an officer works sixteen shifts per month, each officer is spending four hours per month entering metadata.

With integration, officers will no longer have to spend valuable time entering data after an incident, and supervisors no longer have to search extensively for untagged or incorrectly tagged videos.





The process of automating this tedious and manual task will provide tremendous benefits:

#### Greater Accuracy

- Improve data accuracy
- o Correlate your RMS or CAD events with Axon videos
- o Add Incident ID, Category and Location to videos automatically
- Prevent the chance of typos and incomplete manual entries
- Make searching for and retrieving evidence easier

#### Increased Efficiency

- Automate metadata entry for every recording
- Minimize involvement from IT staff
- o No need to involve your CAD or RMS vendor
- o Enable supervisors to manage evidence more effectively
- o Ensure evidence is assigned the appropriate retention period

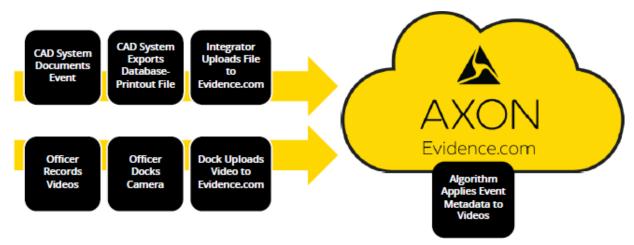
#### **How it Works**

Evidence.com integration works by correlating the information created by CAD and RMS systems with Axon videos in Evidence.com. This automates the process of tagging videos with complete, correct metadata, ensuring greater accuracy of information and increased efficiency, resulting in substantial savings in terms of manpower.

Automatic retention is accomplished through categorization mapping. Evidence.com can accurately apply ID, retention category, and event location information from event records to evidence files post upload.

Our solution uses a proprietary algorithm written to compare CAD/RMS call start and end times with Axon video recording start and end times by an officer identifier.





Axon supplies a small integrator application that automatically encrypts the automated database printout, sends to Evidence.com via SSL port 443 and then deletes the file from the local server. Automatic tagging occurs once daily with the ability to tag videos from the previous 72 hours.

# 6. Describe the ability to customize metadata fields or drop downs for selections including the ability to modify the number of fields used. Provide minimum and maximum number of fields possible.

Evidence.com provides support for standard metadata and custom metadata. Standard metadata includes fields like ID, Title, Category, and Tag. Agencies can define and create as many Category options as they need. ID, Title, and Tag are free text, user-defined values. Evidence.com also supports up to 5 custom metadata text fields that can be defined by agencies.

7. Provide details on what client software options are available. Include what platforms are required for each option (e.g. Windows, iOS, Android, etc.) and any feature distinctions between the various options.

Access to Evidence.com, Evidence Sync and Axon mobile applications, Axon View and Axon Capture, is included in the purchase of Evidence.com licenses.

#### **Evidence.com Requirements**

Evidence.com can be accessed using a modern web browser; therefore, the solution can be used on any variety of operating systems. Unlike traditional systems with vast infrastructure requirements, Evidence.com requires only internet



connectivity and can be accessed from any supported internet browser. There are there are no CPU or hardware requirements to run the application.

Evidence.com can also be accessed using a compatible browser installed on a tablet or smartphone. Evidence.com is written in HTML5 to allow mobile devices to display the site and can be accessed with the following web browsers:

- Microsoft Internet Explorer
- Google Chrome
- Mozilla Firefox
- Apple Safari
- Microsoft Edge

#### **Evidence Sync Minimum System Requirements**

- Windows XP or 7
- Microsoft Direct X (Version 7.0 or greater for exported incident video processing)
- Adobe Reader
- Apple QuickTime or VLC Media Player
- Pentium 4 or AMD Athlon Processor
- 128 MB of RAM
- Audio Card
- Video Card (1024 x 768 Resolution or Better, with 24-bit Color)
- PATA Hard Drive with At Least 2 GB of Available Disk Space
- Internet Access (Recommended)
- 2.0 Self-Powered USE BUS or HUB

#### **Axon View & Axon Capture Minimum Requirements**

Axon View and Axon Capture are currently available through the Google Play Store for Android Devices (Version 4.3 and up, depending on device) and through iTunes for iOS 8.0 or later.

# 8. Describe the ability to specify field type and parameters such as date, text, number only and size or number of characters.

Currently, custom metadata supports free text values only. Evidence.com provides Regular Expression support of ID values.



# 8.1. Include your solution to our agency requirement to own all audio, video, and still photography files and metadata.

All digital evidence stored on Axon's Evidence.com is owned by FPD. Our contracts are constructed to ensure that you retain all ownership of your data.

# **Upload**

1. Describe in detail the method(s) by which a user can upload video from their camera. Include specific information about the connection methods available (e.g. dock, USB cable, Wi-Fi, cell, etc.). Also detail the process the user must use to initiate an upload (e.g. press button, launch an application, auto start etc.).

At the end of his or her shift, the officer simply places the Axon camera in the FPD's Axon Dock, and goes home. Not only does the dock allow for easy upload, but it also charges the device and upgrades the device firmware version without the need for a computer.

- At the conclusion of an officer's shift, they will place their Axon camera into the Axon Dock.
- A date and time stamp is recorded as metadata and is embedded in the file. Each time the device is docked the time is automatically checked and reset. The time and date cannot be altered, which protects the chain of custody.
- All communication between the Axon docking station will be conducted over 256-bit AES encryption.
- Videos are automatically associated with the officer assigned to the camera. The officer's name and badge number will be populated as metadata.
- All metadata captured will be uploaded to Evidence.com including the CAD or RMS incident numbers, categories, and title.
- A SHA-2 cryptographic hash function is applied to each MP4 video captured on the Axon camera. This functions as a digital fingerprint for each video captured.
- As the MP4 video file is uploaded, it is broken into small blocks of data. At the completion of each block uploading, a SHA-2 hash function is applied to ensure authenticity and that data has uploaded in its entirety.



- In the event of an internet service interruption, the upload will resume at the last successful block. This includes if an officer must remove their Axon camera from the Dock mid-upload.
- At the completion of the upload, the same method that was used to validate the blocks, a contiguous checksum of the entire file will be evaluated to ensure that the MP4 file has been uploaded successfully and identical to when it was recorded.
- The SHA-2 cryptographic hash function is applied to ensure authenticity and that the complete file has uploaded.
- Once files are verified, they are deleted from the Axon camera.

# **Evidence Sync**

Additionally, from a computer or your MDT or MDC, you can upload video to Evidence.com via Evidence Sync (with an internet connection).

- Previewing Axon Videos with Evidence Sync
  - 1. Connect the camera to your computer with the 2.5 mm to USB cable.
  - 2. Type your login information and click **Sign in**.
  - 3. Double-click the video you want to watch, and then click play.





# Adding Categories to Records with Evidence Sync

- 1. Using Evidence Sync, you can add information to each video, one by one, or you can add information to multiple records at once.
- 2. If you want to update the files in bulk, you have several options:
  - Replace the system-generated title with a new one.
  - Apply an appropriate ID for a video by typing it in the Edit ID box. If appropriate, you can add the same ID to all videos.
  - Add your agency's case categories by selecting the appropriate categories from the drop-down menu.
  - If you need to change the person assigned to the videos, type the appropriate ID in the boxes.



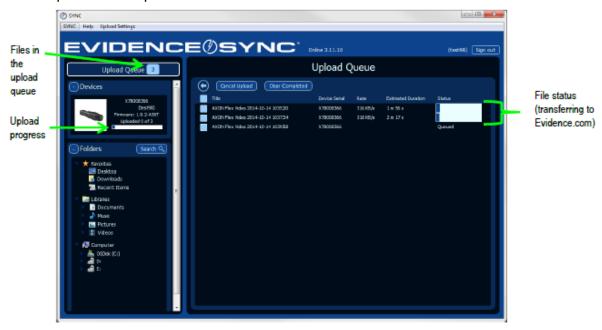
# Uploading Records to Evidence.com with Evidence Sync

1. Click the check box next to the video(s) you want to upload, and then click Next.





2. Click Upload. The screen will show progress as the system processes and completes the upload.



Axon body-worn cameras are equipped with Wi-Fi 802.11n at 5 GHz and 2.4 GHz. In 2017, this connectivity will be enhanced enabling the cameras to automatically offload video when a private, secure, wireless access point hotspot (WAP) is within range, without the intervention or action of a body-worn camera user or administrator.



2. Describe the impact of a camera losing its connection while it is in the process of uploading video (i.e. removing the camera from a dock while in the process of uploading, unplugging a cable, going out of Wi-Fi range) and the process of continuing or restarting the upload once a connection is reestablished. Is there a backup or recovery process for lost files?

Videos are not deleted from the Axon camera until the files are successfully uploaded to Evidence.com. Once the camera is docked in the Axon Dock, an encrypted 256-bit AES SSL session is established with the local storage device and videos are then sorted and uploaded automatically.

As a video is being downloaded, it is broken into small blocks of approximately 2-3 megabytes in size. Prior to upload the block is hashed using the SHA-2 algorithm to generate a unique fingerprint or checksum. The block is then downloaded and upon receipt the block is hashed again using the SHA algorithm, if an identical checksum is generated then the file's fingerprints match and the block is unaltered from its original state on the Axon.

The dock uploads one file from one camera at a time, then moves on to the next file on that camera. Once the first camera's files have all been transported to Evidence.com, the dock begins uploading the next camera's files.

The block upload process is repeated until the entire MP4 is transferred. Using the same method that was used to validate the blocks, a contiguous checksum of the entire file will be evaluated to ensure that the MP4 file has been uploaded successfully and identical to when it was recorded. Once Evidence.com confirms receipt, the video is deleted from the camera and the upload process moves to the next file.

In the event of an internet service interruption, the upload will resume at the last successful block. This includes if an officer must remove their Axon camera from the dock mid-upload.



# 3. Will the application allow for uploading video or other file formats to the system?

Yes. Documents and non-supported digital media types can be uploaded and managed in Evidence.com; however, online preview features are not available for unsupported file types. These file types are typically proprietary formats that require custom players.

The FPD can also ingest and store video, photos, files and data from other mediums and group them around larger case files — the most common sense way to manage evidence. When you import an evidence file, Evidence.com classifies the file by its file type by the file extension, such as .jpg, .mp3, and .docx. You can filter evidence searches by file type. If Evidence.com does not recognize a file extension, it classifies the file as "Other".

#### **Supported File Types**

Virtually any file type can be housed in Evidence.com. The following section describes the actions available on the View Evidence page for video and audio evidence files that are in a file type supported by the Evidence.com media player.

# **Document Types**

Microsoft Word, PDF and other documents can be housed in the Evidence.com. The system enables users to view the contents of documents that are in PDF format.

**Video file types** supported by the Evidence.com media player include the types listed in the following table.

Video File Extension	Video Mime Type
.avi	video/avi
.fli	video/x-fli
.mov	video/quicktime
.movie	video/x-sgi-movie
.mpe	video/mpeg
.mpeg	video/mpeg
.mpg	video/mpeg
.qt	video/quicktime
.m4v	video/x-m4v



Video File Extension	Video Mime Type
.webm	video/webm
.ogv	video/ogv
.mp4	video/mp4
.wmv	video/x-ms-wmv

The .avi and .m4v file formats are container file formats. Because it is possible for them to contain unsupported media files, it is possible for files in these formats to be valid but unsupported by the media player.

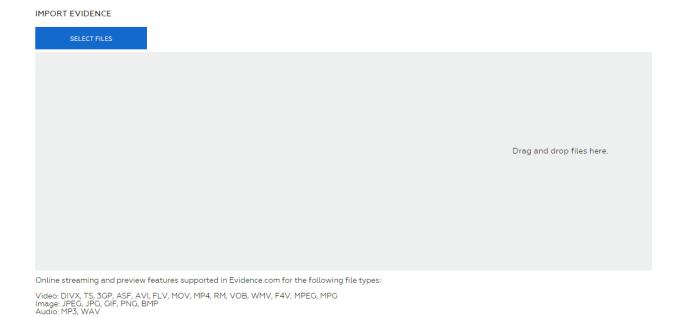
**Audio file types** supported by the Evidence.com media player include the types listed in the following table.

<b>Audio File Extension</b>	Audio Mime Type
.aif	audio/x-aiff
.aifc	audio/x-aiff
.aiff	audio/x-aiff
.au	audio/basic
.kar	audio/midi
.mid	audio/midi
.midi	audio/midi
.mp2	audio/mpeg
.mp3	audio/mpeg
.mpga	audio/mpeg
.ra	audio/x-realaudio
.ram	audio/x-pn-realaudio
.rm	audio/x-pn-realaudio
.rpm	audio/x-pn-realaudio-plugin
.snd	audio/basic
.tsi	audio/TSP-audio
.wav	audio/x-wav

# Import Evidence via Evidence.com

Using the Import Evidence feature in Evidence.com, you can upload files directly from your desktop. Simply select the files (audio, video, picture, etc.) from a designated location on your computer, or, drag and drop the files from your computer into the designated area in Evidence.com. This option limits total file size to 2.0 GB.





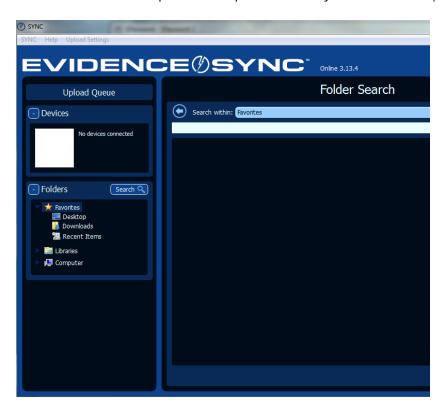
# **Evidence Sync**

The multi-file uploading feature is also available using Axon's free desktop software program Evidence Sync. Evidence Sync allows officers to manage any file, from any source including: audio, video, photo or other files currently on CD's, memory cards, servers or a hard drive to Evidence.com.

Documents and other digital media types can be uploaded and maintained in Evidence.com but online preview features are not currently supported. Maximum File Size: 2.00 GB

Evidence Sync also allows for automatic uploads from preset folders and hard drives, saving you time on manual transfers. For those occasions when you do need to manually upload evidence, there's no need to wait for large files to complete their transfer process. Evidence Sync continues to work even when you log out, and runs in the background until uploads are complete. The automatic download of videos to a pre-determined location can only be done using Axon's Evidence Sync desktop software solution.





Simply docking the camera to a PC and launching Evidence Sync will not reveal any of the captured content. Cameras will not natively mount into a MS Windows operating system like a mass storage device i.e. a flash drive or external hard drive. The camera footage can only be accessed using Axon's Evidence Sync software, which is provided freely to Evidence.com users.

# 4. How does the system prevent flooding the network with uploading requests?

Evidence.com is a cloud-hosted digital evidence management solution provided as a service (SaaS) application. It is horizontally scalable and can elastically adapt to accommodate any traffic volumes. Internally, the solution uses a service oriented architecture where functionality is provided by discrete compassable services that can run on one or many servers. This allows individual components to scale to handle changes in traffic volumes.

The application is designed to support uploads from multiple users, devices, and locations, simultaneously from thousands of agencies across the United States. It is also possible for concurrent users to access the same video at the same time.



# 5. If the upload solution involves a multi-camera dock, provide information on how the multiple cameras are managed (e.g. uploaded one at a time, all uploaded simultaneously, etc.)

Video footage is simultaneously uploaded from two cameras in each Axon Dock. Multi-camera upload reduces offload times for a full dock by about 40%.

# 6. Are there restrictions or management limiting the number of simultaneous uploads?

Restrictions on uploading data from cameras at the same location may be limited by the bandwidth available. The application is designed to support uploads from multiple users, devices, and locations, simultaneously from thousands of agencies across the United States.

# 7. Describe any upload management capabilities that the system may have.

At the end of his or her shift, the officer simply places the Axon camera in the FPD's Axon Dock, and goes home. Not only does the dock allow for easy upload, but it also charges the device and upgrades the device firmware version without the need for a computer.

# 8. Describe any performance metrics regarding upload of files.

The Desktop client will upload Axon videos at ~32MBps. The Axon Dock can upload two Axon Body 2 or Axon Flex 2 cameras simultaneous at 15Mbps. We have the ability to monitor the upload speed of the docks to diagnose issues.

The System Usage summary and graph summary includes the amount of usage broken out by video, audio and other types expressed in gigabytes (GB). It displays the amount of evidence added and deleted by your agency's users as well the average (net) in the last 30 days. It also displays the total number of Evidence.com users and your agency's active devices.



Total Storage 547.93 GB		Evidence 30.19 GB	Added (last 30	days)		Total Users 1294		Total Active Devices 1632	
TYPE	SIZE	TYPE	SIZE (+)	SIZE (-)	NET SIZE (+/-)	TYPE	COUNT	TYPE	COUNT
Video	493.38 GB	Video	30.05 GB	295.01 MB	29.76 GB	Active	390	TASER CAM	44
Audio	441.77 MB	Audio	1.99 MB	0.10 MB	1.88 MB	Deactivated	516	X2	414
Other	54.11 GB	Other	449.85 MB	15.03 MB	434.82 MB	Invited	388	X26	145



# 9. Provide the average time to upload 2 hours of video from a single camera.

The Axon Dock has a per docking station port limit at 5 megabits per second. The upload time is largely dependent on the bandwidth for the given location. With sufficient bandwidth, 2 hours of 480p video can be expected to upload in 44 minutes or less.

- 480p 120 minutes: 44 minutes to upload
- 720p 120 minutes: 2 hours and 24 minutes to upload
- 1080p 120 minutes: 4 hours and 52 minutes to upload

# 10. What is the bandwidth requirement to support a single unit upload and maximum speed?

The minimum network speed will vary depending on video quality set to the cameras, shift length, officers per shift and average recording time per officer per shift. Cameras will use as much bandwidth as the FPD's network can provide. For a solution with multiple docking stations, the system can offload video from multiple cameras at the same time.

In order to state the exact bandwidth requirements for the FPD, it is necessary to calculate how much upload time is acceptable for the FPD's solution.



# **User Management and Security**

# 1. Describe capabilities for management of account administration.

A Super Administrator account is created for each agency by Axon during the initial implementation cycle. This will be the first user account and the starting point for defining security settings, creating custom roles and setting permissions, adding users (User, Administrator, Armorer or any other custom roles), reassigning devices, creating categories and setting retention policies, and several of the other administrative features of the Evidence.com services.

Typically, the 'Super Administrator' is the individual foremost responsible for the agency's Evidence.com account. The Super Administrator will be the first user account created and will serve as the starting point for Evidence.com configuration including:

- Defining security settings
- Creating custom roles and setting permissions,
- Adding users (User, Administrator, Armorer or any other custom roles)
- Assigning and reassigning devices
- Creating categories and setting retention policies, and;
- Several of the other administrative features of the Evidence.com services.

Each Evidence.com user is assigned a role. Roles determine user permissions, which control levels of access to features and functions in Evidence.com.

Information accessed via Evidence.com is controlled through a robust "Access Control System" managed by the Administrator and features comprehensive audit trails.

Access to information is governed by the agency-defined access control system built into Evidence.com. Access is controlled according to:

- Pre-defined roles.
- Pre-defined individuals (i.e., who has access to what camera feed),
- User account-specific passwords.



Administrators assign the roles and actions of all users and create individual user accounts with varying degrees of access, i.e. administrative accounts, basic user accounts, etc. Account administrators can customize the roles and authorization levels of each account user, or what they are permitted to do. This functionality was created to preserve chain of custody and to clarify what each user is permitted to do. You can copy the permission settings from an existing role to a new role using the duplicate function.

Administrators can allow or prohibit a user access to specific features and functions depending on the level of access granted to the user(s). You can restrict access to the following functions, but this is not a complete list:

- Edit Account Information
- View & Compose User Messages
- Download Evidence Sync Software
- Configure IP Restrictions
- Edit Agency Settings
- Edit Device Offline & Microphone Settings
- Device Administration
- User Administration
- Category Administration
- Generate Reports
- User Search
- Evidence Search
- Device Search
- Case Search
- Upload External Files

Agencies can create a unique role for those who will have sole access to highly sensitive event recordings. Typically, this role will be reserved for the Agency head, executive or command staff or professional standards/internal affairs staff. If you choose to create a restricted category, consider the workflow instruction for who will be responsible and when your field supervisory staff will be required to categorize evidence as "Restricted".



# 2. Describe user authentication to access the system.

Password settings for all users in the agency are defined and configured within Evidence.com.

- Password Length Determines how short passwords can be. [default 8, min 6]
- Passwords Complexity System and application administration requires 9 character passwords and contain at least three of the four character categories (Upper letter, Lower letter, Number, Symbol).

Step-up authentication is performed using a one-time, six-character code delivered out-of-band to a previously authenticated device.

- **Password History** Unique new passwords a user must use before an old password can be reused. [default 10, min 1, max 25]
- **Password Aging** Determines how many days a password can be used before the user is required to change it. [default 90, min 7, max 365]
- **Customizable Failed Login Limit** Number of failed login attempts before the account is locked out. [default 5, min 1, max 25]
- Failed Login Limit Lockout duration Number of minutes a user is locked out of their account due to failed login attempts. [default 60, min 1, max 720]
- Lockouts occur for increasingly longer periods of time starting with five minutes after five unsuccessful log in attempts.

Evidence.com also includes the following features to provide robust access control.

- Enforced session timeout settings during idle periods
- Mandatory challenge questions when authenticating from new locations
- Multi-factor authentication options for user login and prior to administrative actions (one time code via SMS or phone call-back)
- Role-based permission management
- Device-level permission management (for example, allow specific users to use the web-based interface, but not the mobile application)
- Restrict access to defined IP ranges (limit access to approved office locations)
- Detailed, tamper-proof administrator and user activity logging



# • Describe how granular permissions can be implemented.

FPD administrators and users whose role has the Edit Agency settings permission set to Allowed can create and edit roles. Roles determine user permissions, which control the user's access to features and functions. Granular permissions can be managed by the FPD based on the roles and groups created to support the agency's needs. The following table provides information about each permission supported by Evidence.com.

Permissions Supported by Evidence.com  Login Access  Evidence.com Allows a user to log in to their agency's Evidence.com agency.  Evidence Sync Allows a user to log in to Evidence Sync in Online mode.  Evidence Mobile Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL Allows a user to log in to Axon View XL.  Axon View XL Allows a user to log in to Axon View XL Allows a user to log in to Axon View Axon View XL Allows a user to log in to Axon View Axon View XL Allows a user to log in to Evidence Axon View XL Allows a user to log in to Axon View Axon View XL Allows a user to log in to Axon View Axon View XL Allows a user to log in to Evidence Axon View XL Allows a user to log in to Axon View Axon View XL Allows a user to log in to Evidence Axon View XL Allowed Prohibited Prohibited Prohibited Allowed Allows a user to read and send Allows a user to read and send Allows a user to read and send Allowed Prohibited Allowed Prohibited Allowed Allows a user to read and send Allowed Prohibited Allowed Prohibited Allowed Prohibited Allowed Prohibited Allowed Prohibited Allowed Prohibited Prohibited			
Evidence.com Login Access Evidence.com Allows a user to log in to their agency's Evidence.com agency.  Evidence Sync Allows a user to log in to Evidence Sync in Online mode.  Evidence Mobile Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL Allows a user to log in to Axon View XL.  Allows a user to log in to Axon View XL.  Allowed Prohibited		Description	
Evidence.com Allows a user to log in to their agency's Evidence.com agency. Prohibited  Evidence Sync Allows a user to log in to Evidence Sync in Online mode. Prohibited  Evidence Mobile Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL Allows a user to log in to Axon View XL. Prohibited  User Access  Edit Account Allows a user to change their own account information, including their Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose Allows a user to read and send messages to other users. Required Parent Permission: User Search.  Download Sync Allows a user to download Sync software from their Evidence.com Prohibited  Allowed Prohibited  Allowed Prohibited  Allowed Prohibited			Options
Evidence.com Allows a user to log in to their agency's Evidence.com agency.  Frohibited  Evidence Sync Allows a user to log in to Evidence Sync in Online mode.  Evidence Mobile Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL Allows a user to log in to Axon View XL.  Allows a user to log in to Axon View XL.  Allowed Prohibited  Prohibited  Prohibited  Allowed Prohibited  Allowed Prohibited  Allowed Prohibited  Allowed Prohibited  Prohibited  Allowed Prohibited			
agency's Evidence.com agency.  Evidence Sync  Allows a user to log in to Evidence Sync in Online mode.  Evidence Mobile  Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL  Allows a user to log in to Axon View XL.  Allowed Prohibited  Prohibited  Allowed  Allowed  Allowed Prohibited  Allowed  Allowed Prohibited			
Evidence Sync  Allows a user to log in to Evidence Sync in Online mode.  Evidence Mobile  Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL  Allows a user to log in to Axon View XL.  Allows a user to log in to Axon View XL.  Allowed Prohibited  Prohibited  Allowed Prohibited	Evidence.com	Allows a user to log in to their	<ul><li>Allowed</li></ul>
Sync in Online mode.  Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL Allows a user to log in to Axon View XL. Allowed Prohibited Prohibited  Allowed XL. Allowed Prohibited Prohibited  Allowed Prohibited		agency's Evidence.com agency.	<ul><li>Prohibited</li></ul>
Evidence Mobile Allows a user to log in to the Axon Capture or Axon View Mobile application.  Axon View XL Allows a user to log in to Axon View XL. Allowed XL. Prohibited Prohibited  Allowed Prohibited  Allowed Allows a user to change their own account information, including their Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages Allows a user to read and send messages to other users. Required Parent Permission: User Search.  Download Sync Allows a user to download Sync software Allowed Prohibited  Allowed Prohibited	Evidence Sync	Allows a user to log in to Evidence	<ul><li>Allowed</li></ul>
Capture or Axon View Mobile application.  Axon View XL Allows a user to log in to Axon View XL. Prohibited  User Access  Edit Account Allows a user to change their own account information, including their Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose Allows a user to read and send messages to other users. Required Parent Permission: User Search.  Download Sync Allows a user to download Sync software from their Evidence.com Prohibited		Sync in Online mode.	<ul><li>Prohibited</li></ul>
Axon View XL  Allows a user to log in to Axon View XL.  Prohibited  User Access  Edit Account Information  Allows a user to change their own account information, including their Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages  Allows a user to read and send messages to other users. Required Parent Permission: User Search.  Download Sync Software  Allowed Allowed Allows a user to download Sync software from their Evidence.com Prohibited	Evidence Mobile	Allows a user to log in to the Axon	<ul><li>Allowed</li></ul>
Axon View XL  Allows a user to log in to Axon View XL.  Prohibited  User Access  Edit Account Information  Allows a user to change their own account information, including their Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages  Allows a user to read and send messages to other users. Required Parent Permission: User Search.  Download Sync Allows a user to download Sync software Frohibited  Allowed Prohibited  Allowed Allowed Prohibited		Capture or Axon View Mobile	<ul><li>Prohibited</li></ul>
User Access  Edit Account		application.	
Edit Account Information  Allows a user to change their own account information, including their Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages  Messages  Allows a user to read and send messages to other users. Required Parent Permission: User Search.  Download Sync  Allows a user to download Sync Software  Allowed Prohibited  Allowed Prohibited	Axon View XL	Allows a user to log in to Axon View	<ul><li>Allowed</li></ul>
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Information account information, including their Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages  Me	User Access		
Name, Badge ID, Phone, Email Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages  M	Edit Account	Allows a user to change their own	<ul><li>Allowed</li></ul>
Address, Password, Security Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages	Information	account information, including their	<ul><li>Prohibited</li></ul>
Questions, or Email Settings. Automatically enabled if User Administration is enabled.  View & Compose User Messages  Messages		Name, Badge ID, Phone, Email	
Automatically enabled if User Administration is enabled.  View & Compose  Allows a user to read and send messages to other users. Required Parent Permission: User Search.  Download Sync  Allows a user to download Sync software  Software  Allowed Prohibited  Prohibited		Address, Password, Security	
Administration is enabled.  View & Compose User Messages  Messages  Messages to other users.  Required Parent Permission: User Search.  Download Sync  Allows a user to download Sync  software  Allowed  Prohibited  Prohibited		Questions, or Email Settings.	
View & ComposeAllows a user to read and send• AllowedUser Messagesmessages to other users.• ProhibitedRequired Parent Permission: User Search.• AllowedDownload SyncAllows a user to download Sync software• Allowed • Prohibited		Automatically enabled if User	
User Messagesmessages to other users.ProhibitedRequired Parent Permission: User Search.Search.Allows a user to download SyncAllowedSoftwaresoftware from their Evidence.comProhibited		Administration is enabled.	
User Messagesmessages to other users.ProhibitedRequired Parent Permission: User Search.Search.Allows a user to download SyncAllowedSoftwaresoftware from their Evidence.comProhibited	View & Compose	Allows a user to read and send	<ul><li>Allowed</li></ul>
Required Parent Permission: User Search.  Download Sync Allows a user to download Sync • Allowed Software software from their Evidence.com • Prohibited	-	messages to other users.	<ul><li>Prohibited</li></ul>
Search.  Download Sync Allows a user to download Sync Allowed Software software from their Evidence.com Prohibited		•	
<b>Software</b> software from their Evidence.com • Prohibited			
<b>Software</b> software from their Evidence.com • Prohibited	Download Sync	Allows a user to download Sync	<ul><li>Allowed</li></ul>
agency.	Software		<ul><li>Prohibited</li></ul>
		agency.	



Permissions	Description	Permission
Supported by		Options
Evidence.com	Allows a vacate against a grown and	- Allermad
Create/Edit Group	Allows a user to create a group, and edit its monitors and members.	<ul><li>Allowed</li><li>Prohibited</li></ul>
	Required Parent Permission: User	- Prombited
	Search.	
Group Audit Trail	Allows a user to view an audit trail of	<ul><li>Allowed</li></ul>
PDF	the activities related to a group.	<ul><li>Prohibited</li></ul>
Admin Access	the detirities related to a 8. cap.	. romaned
Configure Agency	Allows a user to edit the agency's IP	<ul><li>Allowed</li></ul>
Security Settings	Restrictions, authentication method,	<ul><li>Prohibited</li></ul>
	password configurations, partner	
	agencies and transcription accounts.	
Edit Agency	Allows a user to configure agency	<ul><li>Allowed</li></ul>
Settings	wide settings including the Agency	<ul><li>Prohibited</li></ul>
	Profile page, Video and Camera	
	Settings, and CEW Settings.	
Edit Device Offline	Allows a user to configure the agency-	<ul><li>Allowed</li></ul>
& Microphone	wide settings for the Axon cameras	<ul><li>Prohibited</li></ul>
Settings	default Microphone Setting and	
	whether or not they can be turned to	
	Offline Mode	
	Required Parent Permission: Edit	
Davisa	Agency Settings	- Allowed
Device Administration	Allows a user to reassign all agency	<ul><li>Allowed</li><li>Prohibited</li></ul>
Administration	non-CEW devices (i.e. cameras) and change their settings.	- Frombited
	Required Parent Permission: User	
	Search access and Device Search	
User	Allows a user to add, remove and edit	<ul><li>Allowed</li></ul>
Administration	the accounts of other users, including	<ul><li>Prohibited</li></ul>
	their role, personal information,	
	contact information, and reset their	
	credentials (password and security	
	questions). Note: Users with this	
	permission are able to create users	
	with full administrative privileges.	



Permissions Supported by Evidence.com	Description	Permission Options
	<b>Required Parent Permission:</b> User Search.	
Category Administration	Allows a user to add a category to the agency's list or edit an existing category.	<ul><li>Allowed</li><li>Prohibited</li></ul>
Generate Reports	Pro License - Allows a user to generate reports. Note: this permission will provide insights into all evidence metadata.	<ul><li>Allowed</li><li>Prohibited</li></ul>
Search Access		
User Search	Allows a user to see what users are in the agency. If disabled the user will be unable to see any evidence or devices assigned to others, assign devices or evidence to others, share evidence or cases, or send messages to others.  Unlocks: View and Compose User Messages, Device Administration, User Administration, Evidence Search, Device Search, Case Search, Account Lockout Notification, and Upcoming Evidence Deletion Notification. For Evidence Management: Share, Audit Trail PDF, and the Any Evidence settings. For Case Management: Share, Audit Trail PDF, and the Any Cases settings. For Shared Case: Reassign and Audit Trail PDF.	<ul> <li>Allowed</li> <li>Prohibited</li> </ul>
Partner Contact	Allows a user to view members of	<ul><li>Allowed</li></ul>
Search	partner agencies that have been added to your agency's contact list. <b>Unlocks</b> : Share Externally to Authenticated Users, Share With Partner Agencies	<ul><li>Prohibited</li></ul>
Evidence Search	Allows a user to search for all of the Evidence in the agency. Note: the user	<ul><li>Allowed</li><li>Prohibited</li></ul>



Permissions Supported by	Description	Permission Options
Evidence.com	can only access the Evidence specified under the Evidence Management	
	permissions.	
	Required Parent Permission: User	
	Search.	
	<b>Unlocks</b> : View Any Evidence, Create Case	
Device Search	Allows a user to search for all of the	<ul><li>Allowed</li></ul>
	Devices in the agency.	<ul><li>Prohibited</li></ul>
	Required Parent Permission: User	
	Search.	
	<b>Unlocks</b> : Device Administration	
Case Search	Allows a user to search for all of the	<ul><li>Allowed</li></ul>
	Devices in the agency.	<ul><li>Prohibited</li></ul>
	Required Parent Permission: User	
	Search.	
	<b>Unlocks</b> : Device Administration	
<b>Evidence Creation</b>		
Upload External	Allows a user to search for all of the	<ul><li>Allowed</li></ul>
Files	Devices in the agency.	<ul><li>Prohibited</li></ul>
	Required Parent Permission: User	
	Search.	
	<b>Unlocks</b> : Device Administration	
Configure	Allows a user to configure Automatic	<ul><li>Allowed</li></ul>
Automatic Upload	Upload through Evidence Sync.	<ul><li>Prohibited</li></ul>
through Evidence	Required Parent Permission:	
Sync	Upload External Files.	
Evidence Manageme		
View	Allows a user to access Evidence.	<ul> <li>Any Evidence</li> </ul>
	Does not include weapon firing logs.	<ul> <li>Only Their Own</li> </ul>
	Unlocks: All other Evidence	<ul><li>Prohibited</li></ul>
Viscos CEM Et 1	Management Permissions	A - E ' !
View CEW Firing	Allows a user to view weapon firing	<ul> <li>Any Evidence</li> </ul>
Logs	logs and Tasercam video	<ul> <li>Only Their Own</li> </ul>
		<ul><li>Prohibited</li></ul>



Permissions Supported by Evidence.com	Description	Permission Options
Edit	Allows a user to modify Title, ID, Flag, Assignment, Category, Tags, Location, Clips and Markers.  Required Parent Permission: Evidence View. Unlocks: Add/Remove Pending Review Category and Redact	<ul><li>Any Evidence</li><li>Only Their Own</li><li>Prohibited</li></ul>
Add/Remove	Pro License Required - Allows a user	<ul><li>Any Evidence</li></ul>
Pending Review	to add or remove the Pending Review	<ul><li>Only Their Own</li></ul>
Category	Category from a piece of Evidence.	<ul><li>Prohibited</li></ul>
	Required Parent Permission:	
Redact	Evidence Edit. <b>Pro License Required</b> - Provides a	Any Evidence
Redact	user access to the various tools in the redaction suite, such as manual redaction, bulk redaction and the Smart Tracker technology.  Required Parent Permission: Evidence Edit.	<ul><li>Any Evidence</li><li>Only Their Own</li><li>Prohibited</li></ul>
Order Transcript	Pro License Required - Allows a user	<ul><li>Allowed</li></ul>
	to order transcripts	<ul><li>Prohibited</li></ul>
	Required Parent Permission:	
	Evidence View.	
Reassign	Allows a user to change the Owner of	Any Evidence
	a piece of Evidence.	<ul><li>Only Their Own</li><li>Prohibited</li></ul>
	<b>Required Parent Permission:</b> Evidence View and User Search.	• Pronibiled
Delete Evidence &	Allows a user to manually initiate the	Any Evidence
Edit Date Recorded	deletion of Evidence before its	<ul><li>Only Their Own</li></ul>
	Category determined date.	<ul><li>Prohibited</li></ul>
	Required Parent Permission:	
	Evidence View.	
Download	Allows a user to download Evidence.	<ul><li>Any Evidence</li></ul>
	Required Parent Permission:	<ul><li>Only Their Own</li></ul>
	Evidence View.	<ul><li>Prohibited</li></ul>



Permissions Supported by Evidence.com	Description	Permission Options
Share	Allows a user to allow other users to have access to Evidence.  Required Parent Permission:  Evidence View and User Search.	<ul><li>Any Evidence</li><li>Only Their Own</li><li>Prohibited</li></ul>
Share Externally to Authenticated Users	Allows users to provide individuals outside of your agency with access to evidence. These external users are required to sign in to their Evidence.com account to view the shared evidence, and their actions are shown in your agency's audit logs. If they do not have an Evidence.com account, they can create a free guest account on my.evidence.com.  Required Parent Permission: Partner Search, Evidence Share.	<ul><li>Allowed</li><li>Prohibited</li></ul>
Share External Download Links	Allows users to send an email containing a download link to individuals outside of your agency. This link does not require the recipient to sign in to an Evidence.com account or even to have an Evidence.com account. Only the apparent IP address of the computer downloading the file appears in your agency's audit logs.  Required Parent Permission:  Evidence Download and Evidence Share.	<ul><li>Allowed</li><li>Prohibited</li></ul>
Post Notes	Allows a user to write messages associated with Evidence.  Required Parent Permission:  Evidence View.	<ul><li>Any Evidence</li><li>Only Their Own</li><li>Prohibited</li></ul>
Audit Trail PDF	Allows a user to view and download the record of who has Viewed or Edited Evidence.	<ul><li>Any Evidence</li><li>Only Their Own</li><li>Prohibited</li></ul>



Permissions Supported by Evidence.com	Description	Permission Options
	<b>Required Parent Permission:</b> Evidence View.	
Restricted Category Access	Pro License Required - Allows a user to access Evidence that has been categorized as Restricted Access.  Required Parent Permission:  Evidence View.	<ul><li>Allowed</li><li>Prohibited</li></ul>
<b>Case Management</b>		
View	Allows a user to access a Case.	<ul><li>Any Case</li><li>Only Their Own</li><li>Prohibited</li></ul>
Edit	Allows a user to Edit Case ID, Description, Categories, Tags, and Folder Structure.  Required Parent Permission: Case View. Unlocks: Case Reassign	<ul><li>Any Case</li><li>Only Their Own</li><li>Prohibited</li></ul>
Reassign	Allows a user to change the Owner of a Case.  Required Parent Permission: Case View and User Search.	<ul><li>Any Case</li><li>Only Their Own</li><li>Prohibited</li></ul>
Share	Allows a user to add members to a Case, giving them access to the associated Evidence.  Required Parent Permission: Case View and User Search.	<ul><li>Any Case</li><li>Only Their Own</li><li>Prohibited</li></ul>
Share with Partner Agencies	Allows users to send cases to a partner agency. The evidence in the case is copied to the partner agency and no further actions by the partner agency are shown in your agency's audit logs.  Required Parent Permission:  Partner Search, Case Share, and Evidence Share.	<ul><li>Allowed</li><li>Prohibited</li></ul>



Permissions Supported by Evidence.com	Description	Permission Options
Share External Download Links	Allows users to send an email containing a download link to individuals outside of your agency. This link allows recipients to download all of the evidence in the case. Using the link does not require recipients to sign in to an Evidence.com account or even to have an Evidence.com account. Only the apparent IP address of the computer downloading the file appears in your agency's audit logs.  Required Parent Permission: Case	<ul><li>Allowed</li><li>Prohibited</li></ul>
	Share and Evidence Share External Download Links.	
Audit Trail PDF	Allows a user to view and download the record of who has Viewed or Edited a Case.  Required Parent Permission: Case View.	<ul><li>Any Case</li><li>Only Their Own</li><li>Prohibited</li></ul>
View & Add Case Notes	Allows a user to write messages associated with a Case.  Required Parent Permission: Case View.	<ul><li>Any Case</li><li>Only Their Own</li><li>Prohibited</li></ul>
Create Case	Allows a user to create a Case. <b>Required Parent Permission:</b> Evidence Search and Case View.	<ul><li>Allowed</li><li>Prohibited</li></ul>
Restricted Category Access	Allows a user to access Cases that have been categorized as Restricted Access.  Required Parent Permission: Case View.	<ul><li>Allowed</li><li>Prohibited</li></ul>
Shared Case		
View	Allows users to access a Case that has been Shared with them.	<ul><li>Allowed</li><li>Prohibited</li></ul>



Permissions Supported by	Description	Permission Options
Evidence.com		
Edit	Allows users to Edit Case ID,	<ul><li>Allowed</li></ul>
	Description, Categories, Tags, and	<ul><li>Prohibited</li></ul>
	Folder Structure of a Case that has	
	been shared with them.	
	Required Parent Permission: Shared	
	Case View.	
Reassign	Allows a user to reassign a Case that	<ul><li>Allowed</li></ul>
	has been Shared with them.	<ul><li>Prohibited</li></ul>
	Requires: User Search.	
Share	Allows users to add members to a	<ul><li>Allowed</li></ul>
	Case that has been shared with them,	<ul><li>Prohibited</li></ul>
	giving access to the associated	
	Evidence.	
	Required Parent Permission: Shared	
	Case View and User Search.	
View & Add Case	Allows users to write messages	<ul><li>Allowed</li></ul>
Notes	associated with a Case that has been	<ul><li>Prohibited</li></ul>
	Shared with them.	
	Required Parent Permission: Shared	
	Case View.	
Audit Trail PDF	Allows users to view and download	<ul><li>Allowed</li></ul>
	the record of who has Viewed or	<ul><li>Prohibited</li></ul>
	Edited a Case that has been shared	
	with them.	
	<b>Required Parent Permission:</b> Shared	
	Case View.	
<b>Email Notification Pr</b>		
Account Lockout	Determines whether or not a user will	<ul><li>Allowed</li></ul>
Notification	receive these agency wide	<ul><li>Prohibited</li></ul>
	notifications	
Upcoming Evidence	Determines whether or not a user will	<ul><li>Allowed</li></ul>
Deletion	receive these agency wide	<ul><li>Prohibited</li></ul>
Notification	notifications	
Evidence	Determines whether or not a user will	<ul><li>Allowed</li></ul>
Timestamp	receive these agency wide	<ul><li>Prohibited</li></ul>
Notification	notifications	



 Include description about the creation of and management of group permissions to which users may be assigned. For example, Watch Commanders may have access to view, export, and write a DVD of any patrol video. Whereas a group of users, such as patrol officers, may have rights to view only their own files.

The ability to limit which users may have access to view, share or download a video (as described in the previous response).

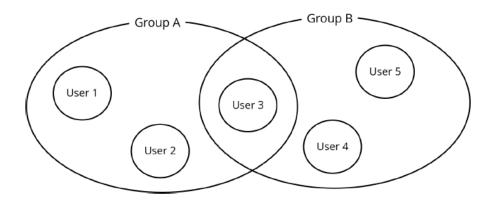
# Groups

The Groups feature provides additional control of what evidence can be viewed by users. For example, with groups, you can grant unit leaders the ability to view the evidence of their team members only.

The Groups feature complements the Roles and Permissions feature. Unit leaders no longer must be granted permission to view all evidence of your agency, and you should remove this permission from leaders when you implement the Groups feature.

# **Groups and Membership**

Each group that you create has a name and has one or more members. Group members can be users, groups, or a mix of users and groups. Users and groups can be members or more than one group. There are no default groups. The following figure shows two groups that each have three users. User 3 is a member of both groups.





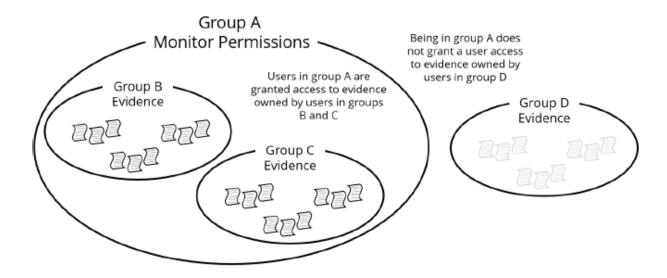
# **Monitoring Evidence with Groups**

You can use the Groups feature to control whose evidence a user can view. For each group, you can specify users and other groups that can view the evidence owned by group members.

In order to take advantage of this capability, your group organization strategy should include:

- Groups of users whose evidence needs to be monitored, such as unit members.
- Groups of users who need to monitor evidence, such as unit leaders.

In the following figure, group A has permission to monitor the evidence owned by users in groups B and C.



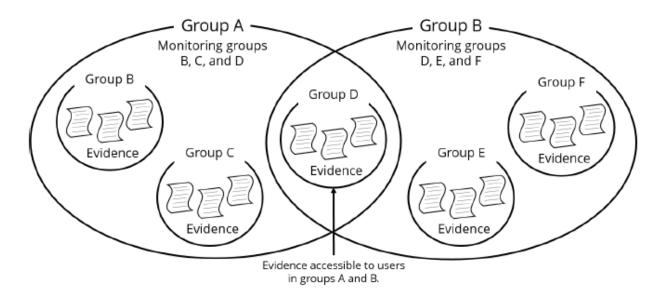
Note: In the preceding example, users who do not monitor Group D evidence but who are allowed the User Search permission can see Group D evidence listed in evidence search results but cannot view the evidence without first requesting access.

For users who must both monitor evidence and have their evidence monitored, add the users to groups being monitored and to groups who are monitoring. For example, in the preceding figure, users who are members of groups A *and* B can:

- Monitor the evidence of users in groups B and C
- Have their evidence monitored by other users in group A.



More than one group can monitor the evidence of another group. In the following figure, groups A and B have permission to monitor the evidence of group D.



# **Receiving Shared Cases from Partner Agencies**

You can enable a group to receive cases shared by partner agencies. When a partner agency shares a case, they can send it to groups that you have permitted to receive shared cases. All members of the group receive a message notifying them of the invitation to receive the shared evidence.

The user who accepts the case shared with the group becomes the owner of the evidence. While accepting the case, the user can add or remove evidence access for other group members.

A group that is monitoring a group that receives a shared case from a partner agency can view the evidence of the shared case.

# **Group States**

A group can be in one of two states:

- **Active** From the moment you create a group and until you delete it, its state is Active. All group-related features are available for active groups.
- Deleted When you no longer need a group, you can change its state to Deleted. The only feature available for a deleted group is the ability to view the audit trail of the group.



# **Permissions and Groups**

To benefit from the Groups feature, you should review the assignment of a key permission: whether users are permitted to view all evidence or only their own. When you implement group-based evidence monitoring, users need the permission to view their own evidence only. When you add a user to a monitoring group, the Groups feature enables the user to view the evidence of all members in the groups being monitored.

If you previously allowed leaders to view all evidence in order to enable them to view the evidence of their subordinates, when you implement the Groups feature, you should change the permissions of leaders to view their own evidence only and rely on the Groups feature to enable appropriate access to evidence.

Additionally, the Groups feature has no effect on whether evidence search results show a user evidence that the user does not have permission to view. If a user is allowed the User Search permission, evidence search results list evidence that the user does not have permission to view, but from search results, the user can request access to the evidence.

The system also provides permissions for the following actions:

- Creating, updating, and deleting groups.
- Viewing group audit trails.
  - The system will need to support a minimum of 5 levels of permissions covering the distinct functions.

Evidence.com can support a minimum of 5 levels of permissions. Please see the previous questions which address each configurable permission.

 System Administrator role or group will need access to all the functions available within the system including the ability to delete whole recordings

The system administrator role can be assigned to as many staff members of the FPD's choosing. The Evidence.com administrator role has configurable permissions and can be set up to have access to all of the functions within the system and delete whole recordings.



 Describe the security options available in the system to control which users can view which videos. Include information explaining settings that allow/restrict users from viewing their own videos as well as that of other users (e.g. video from the same incident/case, etc.).

Each Evidence.com user is assigned a role that determine each user's permissions; these determine access and restrictions to various features and functions. Account administrators can customize the roles and authorization levels of each account user to restrict or allow the viewing of varying videos within Evidence.com. The system provides the three following options for viewing video:

- Any Evidence
- Only Their Own
- Prohibited

The specific roles for each user are controlled by your agency, allowing you to grant administrator-only video review and playback permissions as well.

Agencies can also create a unique role for those who will have sole access to highly sensitive event recordings. Typically, this role will be reserved for the Agency head, executive or command staff or professional standards/internal affairs staff. If you choose to create a restricted category, consider the workflow instruction for who will be responsible and when your field supervisory staff will be required to categorize evidence as "Restricted".

# 3. Describe the method(s) by which a specific camera is associated with a specific user.

An administrator can assign devices to individuals using the unique serial number of each camera. Officer information is not directly embedded into the video files encoded on the Axon camera; associations are made between an officer and the camera assigned to them. When files from the camera are ingested into Evidence.com, they are automatically populated with metadata indicating to whom the camera belongs.

The account administrator is the starting point for defining security settings, creating custom roles and setting permissions, adding users (User, Administrator,



Armorer or any other custom roles), reassigning devices, creating categories and setting retention policies, and several of the other administrative features of the Evidence.com services.

The software will prompt the current user to change device assignment if different than the user currently assigned to the device.

4. Describe how the proposed solution would handle the following scenario: An employee comes in to start their shift on a Saturday a 6p.m. and their regularly assigned camera/smart device is not available. If the employee were to use a temporary (i.e. loaner) camera/smart device, how would the video taken during that shift be attributed to that user?

In order to share cameras between personnel, the officer (or admin) would need to assign the camera (by serial number) to the specific officer (by badge number) by connecting the camera to a computer or laptop using Evidence Sync. The process is only a few simple steps which take only a few minutes for each camera. The assignment of the camera by serial number to an officer/badge number ensures that videos are properly assigned to the officer that recorded them and thus assigned to his/her Evidence.com account.

# 5. Provide details on who may assign a camera to a user (e.g. self-assign, a supervisor, a system administrator, etc.).

This is completely dependent upon the preference of the FPD upon configuring its Evidence.com account. FPD administrators and users with the Assign Devices permission may assign a camera to an officer. Using the Bulk Assignment feature, they can also assign devices to many users at once.

# 6. Describe the logging capability of the system and the level of detail to report activities that is available.

Evidence.com allows administrators and those with the reporting permission to generate reports showing Evidence.com utilization. These options can help your agency turn that data into valuable answers to ensure your Evidence.com account is providing you with the flexibility and utility your agency deserves. Evidence.com

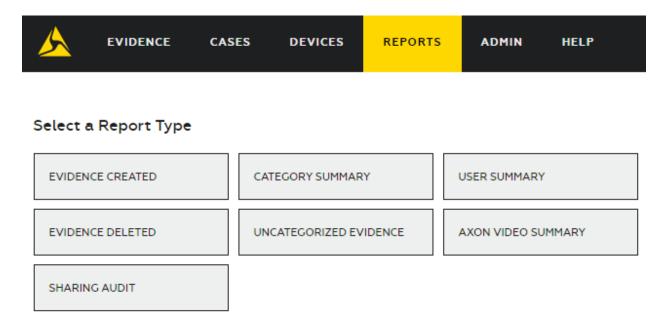


has seven pre-set categories; however, your agency can add customized categories based on Agency guidelines and protocols.

# **Report Format**

A report can take minutes to several hours to generate, depending on the size of the report. To run a report, you must be allowed the Generate Reports permission. You can download reports either by visiting the Reports page or by the download link in a notification email. Completed reports are available from the Download Queue section of the Reports page. If you have permission to run reports, you can download reports that any user has run.

Evidence.com reports are spreadsheets in an XLSX file format, which can be opened by many spreadsheet applications. Reports include all relevant metadata for the items included in the report. Using the Microsoft Excel pivot table function, you can group evidence by any of the fields, such as owner or badge ID, to get a better understanding of individual officer usage or certain category retentions over a given period of time.



#### **Report Types**

• **Evidence Created** — Lists all evidence on your agency's account in order of when the data was created. It also lists all associated metadata attached to those pieces of evidence.



- Evidence Deleted Lists all evidence deleted and associated metadata on your agency's account in order of when the data was deleted. This report will give better monitoring of automated deletions and help ensure a proper retention policy is in place.
- Category Summary Lists the current count of total files and file size in megabytes (MB) for each category as well as the percent of files assigned to that category.
- Uncategorized Evidence Lists users with uncategorized evidence assigned to them. A second tab on the export lists every piece of uncategorized evidence and includes the owner information, evidence title, date recorded, and link to the evidence.
- User Summary Lists total files and file size in MB, broken out by owner of the
  evidence. The counts are further broken out by evidence type, active, and
  deleted evidence.
- Axon Video Summary Lists usage metrics on Axon videos uploaded to your agency. The first tab is a summary of Number of videos, hours, and MB uploaded. The second tab breaks out uploads by the specified grouping: Day, Month, or Year.
- **Sharing Audit Report** The Sharing Audit report exports a list of all user actions related to sharing evidence and cases to a CSV file. You can specify the date range for the report.

# **Exporting Evidence Search Results for Reports**

You can export the results of an evidence search as a list in PDF, Excel, text, or CSV format using data from evidence search filters.

# **Export Device Search Results for Reports**

An agency administrator can easily search and manage the TASER devices assigned to their agencies. You can sort the search results based on column headings. For example, click the **Error Status** heading to sort the list based on the device's error status.

Users can generate reports using the current version of the following browsers:

- Microsoft Internet Explorer
- Google Chrome
- Mozilla Firefox
- Apple Safari
- Microsoft Edge



# 7. Describe the auditing features of the system. Include which activities are logged, how logs may be searched, how access to the audit log is controlled, etc.

Evidence Audit trails are created for every evidence file and list all related actions, as well as associated metadata. You can also view a portion of an audit trail, limiting the report to actions that occurred between a specified timeframe. By clicking on the Reports tab within Evidence.com, users with the appropriate permissions may then select the report type they would like to run.

The original data associated with a video is never changed; all modifications are handled by creating new, derivative files. To ensure chain of custody, evidentiary files can be verified for authenticity by matching the SHA-2 hash of the original file ingested in Evidence.com to that of any copy created.

The following information (shown in the top portion of the PDF report generated) is populated in every audit trail.

# **Report Header**

- Agency Name
- Agency Location
- Document Generated: dd/mm/yyyy hrs:mins:secs, by Last Name, First Name (Badge ID)
- Agency Logo (if added by Administrator)

#### **Evidence**

- Evidence ID If manually entered (or via CAD/RMS integration)
- Categories If manually selected (or via CAD/RMS integration)
- Title Editable (default: camera type, file type, yyy/mm/dd/ hrs:mins)
- **CheckSum** Cryptographic SHA hash to ensure the integrity of the file
- Record Start (dd/mm/yyyy hrs:mins:secs)
- **Record End -** (dd/mm/yyyy hrs:mins:secs)
- Uploaded (dd/mm/yyyy hrs:mins:secs)
- Uploader (Last name, First name, Badge ID)
- Unique ID



#### Source

- Device Type
- Device Name
- Serial Number
- Other

#### Usage

- Page Views #
- File Downloads #
- Video Playbacks #
- Last Viewed or Downloaded On (dd/mm/yyyy hrs:mins:secs)

# **Audit Trail Activity**

The following information (shown in the bottom portion of the PDF report generated) is populated in every audit trail.

Activities captured include actions such as, but not limited to the following. For certain activity, the IP address from which an action was performed is displayed beneath the description of the activity. The information associated with each activity is shown in a chart format and includes the following metadata.

- Event # (1,2,3, etc.)
- Date and time
- Information of user performing the action
  - o Last name, first name
  - o Badge ID
  - User name
  - o User ID

A sample evidence audit trail displaying various activities is provided below.



# Sample Evidence Audit Trail

**Axon Demo Site** 

Scottsdale, AZ, US

Document generated: 29 Mar 2017 - 13:48:58 -07:00 by Smith, John (159862478)



#### EVIDENCE AUDIT TRAIL

Evidence Source Evidence ID Axon Body 2 Device Type Categories Device Name X81000852 Title AXON Body 2 Video 2017-03-28 1421 Serial Number X81000852 CheckSum eb44814be701403903a8012270090d43a04e5fb103777be6840 aeb5e94d61e3d Record Start 28 Mar 2017 14:21:38 Record End 28 Mar 2017 14:26:21 Uploaded 28 Mar 2017 15:42:37 Usage Uploader Smith, John (Badge ID: 001) Unique ID 8D16D0B818C7476182DCF3C8339DBDA8 Page views File downloads Video playbacks

#	Date	Time	User	Activity
1	28 Mar 2017	14:21:38 (-07:00)	System	Recording started after Axon Signal activation
2	28 Mar 2017	14:25:52 (-07:00)	System	Recording stopped due to camera power down
3	28 Mar 2017	15:38:54 (-07:00)	Smith, John (Badge ID: 001) Username: jsmith User ID: 666f0907db7c455cbfb839e79c866d4f	Evidence successfully uploaded using Evidence Sync
4	28 Mar 2017	15:42:35 (-07:00)	Smith, John (Badge ID: 001) Username: jsmith User ID: 666f0907db7c455cbfb839e79c866d4f	Evidence automatically deleted from camera after successful upload using Evidence Sync
5	28 Mar 2017	15:42:37 (-07:00)	System	Evidence Record Created
6	29 Mar 2017	13:35:27 (-07:00)	Smith, John (Badge ID: 001) Username: jsmith User ID: 666f0907db7c455cbfb839e79c866d4f	Evidence Record Accessed. Client IP Address: 74.206.119.243

Last Viewed Or

Downloaded On

29 Mar 2017 13:48:58



#### **User Audit Trail**

The User Audit Trail shows many of the actions taken by a user in addition to changes to the user's account.

User Audit Trails are available in the following formats.

- 1. PDF format Well suited for use in court.
- 2. Comma-separated values (CSV) format Supported by spreadsheet applications such as Microsoft Excel and helpful for simplifying reporting and integration with other systems.

The Evidence.com auditing functionality provides the source IP Address of all actions. Location can be associated with uploaded content, and can be viewed on Evidence.com. In addition to evidence-related user actions, the User Audit Trail provides the following information:

- Authentication activities including successful logins and failed login attempts are populated in the User Audit Trail. IP address will be populated for failed attempts.
- When a user is locked out of their account due to multiple failed login attempts the user's audit trail will show the IP address of the computer that attempted logging in.
- When a user's password has been reset or their account has been unlocked the audit trail will show the username, first and last name, and badge ID of user who has taken that respective action.

Evidence-related user actions that appear in user audit trails include the following:

- View evidence
- Watch video evidence
- Initiate evidence deletion
- Restore deleted evidence
- Upload evidence
- Add or edit evidence title
- Add or edit evidence ID
- Add or edit categories assigned to evidence
- Add or edit evidence location
- Edit evidence recorded date and time
- Extend evidence retention period
- Flag or un-flag evidence



- Share evidence internally (with users in your Evidence.com agency)
- Share evidence externally (with users outside your Evidence.com agency)
- Add or edit evidence tags
- Add or edit evidence description
- Add, edit, or remove evidence notes
- Reassign evidence
- Add evidence to a case
- Add a marker
- Download a marker
- Add a video clip
- Add video redaction

Case-related user actions that appear in user audit trails include the following:

- Create case
- Viewed case
- Add evidence to a case
- Remove evidence from a case
- Share case by download link
- Share case with partner agency
- Share case with user in your agency (add member to case)
- Download case
- Add or remove folder
- Add or edit categories assigned to case
- Edit case title
- Add or edit case description
- Add, edit, or delete case notes
- Add or remove case tags

# **Agency Audit Trail**

The Agency Audit Trail shows agency-wide changes to your Evidence.com account. This report helps provide transparency on administrative actions across Evidence.com. By displaying each action in detail, your agency is able to review who changed a setting, in order to understand the purpose and provide better accountability to each user. Only users with the "Edit Agency Settings permission" enabled can view the Agency Audit Trail.



The audit trail logs the following Evidence.com changes:

- Device Default Ownership Policy Updated
- Address Added
- Address Updated
- Admin Added
- Admin Changed
- Authentication Policy Updated
- Partner Created
- Default Retention Level Updated
- Axon Body 2 Settings Updated
- Axon Flex Settings Updated
- Axon ATC Settings Updated
- Device Settings Updated
- X2 CEW Settings Updated
- Dual Factor Authentication Policy Updated
- Expire All Subscriber Passwords of Partner Agency
- Partner Federation Entity Removed
- Partner Federation Entity Updated
- Federation Group Updated
- Partner Federation Updated
- Partner Federation Disabled
- IP Address Policy Updated
- IP Range Restriction Updated
- IP Address Session Security Policy Updated
- Password Policy Updated
- Agency Deactivated
- Agency Reactivated

Information tracked in audit logs cannot be edited or changed, even by account administrators. Additionally, user authentication logs are generated and secured for all users.



# 8. Does the system support concurrent user log-ins?

Yes. Evidence.com ensures that there is no limitation on the number of users allowed to access the same video at the same time. The same file may be accessed by all users in the agency and still be shared with external users at the same time because the system will dynamically increase its performance power to support these access automatically.

# 9. Is single sign-on through AD authentication supported in the application? If so, describe the method for storing and passing credentials.

Yes, while Evidence.com is fully compatible with your Active Directory, this integration only takes user credentials from the Active Directory system. Evidence.com can interface with a federated Active Directory to allow users to log in with their agency credentials, using the industry-standard SAML protocol. With Active Directory federation, Evidence.com uses your network to authenticate users.

Evidence.com still requires users to enter these credentials to login to the application. This is an additional layer of security to ensure the proper user is logged in. Evidence.com is a fully audited application subject to robust access controls, so secure user authentication is critical to the integrity of the solution.

# 10. Describe the security features of the system that preserve and verify the authenticity of a recording.

Evidence.com provides customers with comprehensive access control features, enabling them customize access to their evidence data. Every evidence file within Evidence.com is complimented by a detailed, tamper-proof audit trail, which is maintained to provide chain of custody reporting. This audit trail includes evidence metadata along with a detailed record of the "who, when and what" for every interaction with the piece of evidence.

Evidence integrity is a primary functionality within the Axon platform. When evidence is captured on an Axon device, a SHA-2 hash is generated and again upon ingestion (upload) into Evidence.com. These checksums are then compared as part of the upload process to Evidence.com to confirm that a file has not been



compromised during the upload process. If a checksum mismatch occurs, the upload process is reinitiated.

Within the Evidence.com application, the SHA-2 checksum is viewable by users with access to the evidence audit trail for the specific piece of evidence. These tamper-proof audit trails are created automatically by Evidence.com upon ingestion of any evidence file. Audit trails are stored in a highly secure database and can be viewed, in a read-only format, by agency users with the appropriate permissions within Evidence.com. Audit trails include all activity and interactions with the evidence file, and each log record is accompanied by timestamp. Audit trails cannot be edited or changed, even by agency administrators.

Evidence.com uses strong encryption to protect evidence data in transit and at rest.

#### **Data Protection**

- Data in Transit Evidence data is encrypted during transfer: SSL with RSA 2048 bit key, 256 bit ciphers, TLS 1.0-1.2, Perfect Forward Secrecy
- Data at Rest Evidence data is encrypted in storage: 256-bit Advanced Encryption Standard (AES-256)

# 11. Provide information on possible integrations with other systems, such as a law enforcement Records Management System.

Axon body-worn cameras can interface with CAD/RMS systems and the solution is provider agnostic. The CSV/XML printout required for tagging and categorization is queried directly from the database, effectively bypassing the CAD/RMS front-end interface. Axon integrations is an option for any system that has an accessible backend database (SQL DB, etc.). Often these reports are already pulled for crime statistics reporting.

Evidence.com integration solution enables automatic tagging of Axon videos with the correct Incident ID, Category, and Location. Automatic retention is accomplished through categorization mapping. Axon's solution uses a proprietary algorithm written to compare CAD/RMS call start and end times with Axon video recording start and end times by officer identifier. Axon supplies a small integrator application that automatically encrypts the automated database printout, sends to Evidence.com via SSL port 443 and then deletes the file from the local server. Automatic tagging occurs once daily with the ability to tag videos from the previous 72-hours.



The solution is unidirectional, no information is passed back to the local record management information system and all metadata is added after the video has been uploaded to Evidence.com. This automated process does not require the user to manually enter this information.

The Evidence.com CAD/RMS Integration Service is compatible with any CAD/RMS solution that allows customers open access to the CAD/RMS database. We've successfully integrated with CAD/RMS solutions from the following vendors:

- ADSI
- ARMS
- CAPERS
- CRIMES
- InterAct Ejustice
- Intergraph (Hexagon)
- New World
- NexGen
- Northrop Grumman
- Pro Phoenix
- Spillman
- SunGard OneSolution
- Tiburon
- TriTech
- Tyler
- Mark 43
- Motorola
- NexGen
- USA Software
- Versaterm
- West Covina Service Group (WCSG)



# **Content Administration**

1. Describe any features in the system for sharing videos with others, both within our organization, as well as, with those outside our organization. Include the security controls associated with sharing video (e.g. logging, limits on ability to download, limits on ability to forward, etc.). Contractor shall provide a web portal for authorized City employees and District Attorneys to access and download recorded video, including tiered access restrictions for specific internal investigations related files.

There are several options for sharing evidence with interested parties.

# **Internal Sharing**

**Intra-agency** sharing of evidence is designed to share from an officer to a superior. When an officer wishes to share the video, they simply select the share option adjacent to their video, and then enter the First or last name, or the badge number of their superior. By default, users or patrol officers are limited to this feature.

• Bulk Share by Authenticated Sharing: Authenticated sharing enables you to share evidence with other users of Evidence.com. You should use authenticated sharing when you need to require that evidence is only available to users who sign in to Evidence.com. The agency can control whether users with whom evidence is shared can view the evidence, download the evidence, view the audit trail of evidence, and share the evidence with others.

Bulk sharing evidence grants each user the same permissions to the shared evidence. If you need to grant different permissions to different users, perform this procedure once for each set of users to whom you want to grant the same permissions. Removing a sharing invitation and changing sharing expiration date cannot be done in bulk.



# **Inter-agency Sharing**

Collaborating with another Evidence.com agency makes sharing evidence with that agency as simple as if they were part of your own agency, while still maintaining the agency's data security. The collaboration function is focused on the inter-agency aspect of sharing.

If your agency wanted to share a video with another agency, rather than specifying the recipient's email address, they would simply be able to type in their name. The feature is at the discretion of the Agency administrator. And agencies that you collaborate with do not have visibility to your Agency's content. It's simply designed to make sharing a bit easier.

When all the evidence pertaining to an incident has been grouped together in a Case, you can transfer that package to your trusted partner agencies. When they accept the case, they will have their own copy of the files to manage independently. They can then control their own retention policies and access rights without affecting yours. Collaborating agencies have access only to that data specifically share with them. All unshared data belonging to an agency will remain unavailable to partner agencies.

Another option is to create an account for the external party that is highly restricted only to videos that are shared with them by the Agency. The Agency can also assign a time limit, limiting the external parties' ability to watch the video to a specified amount of days.

# **External Sharing**

**External sharing** allows those with administrative Evidence.com rights to share a video outside of your agency. This is particularly useful for FOIA and public records requests and for sharing files with City and District Attorneys and Prosecutors (not utilizing the Evidence.com for Prosecutors platform).

• Bulk Share by Unauthenticated Download Link: Bulk sharing enables you to share more than one evidence file at a time. Sharing by download link allows uncontrolled access to the ZIP file of evidence that it links to. By default, evidence shared by download link is available for download for 3 days. It is recommended that you keep the sharing duration as short as possible.



If you want to require persons downloading evidence to sign in to Evidence.com, use authenticated bulk sharing and specify the permission to download the evidence.

A user can also access a file on Evidence.com, download the file, and then burn or copy the file to CD, DVD or a flash/USB drive.

#### **Evidence.com for Prosecutors**

The same end-to-end evidence management solutions of Evidence.com now allow prosecutors to manage evidence of any type, from any agency, all in one place. Files can be shared during discovery, complete chain of custody is maintained, and all evidence is encrypted. Prosecuting attorneys working with agencies already using Evidence.com, standard licenses are provided at no cost.

# **Sharing Audit Report**

Evidence shared internally or externally is logged in the Sharing Audit report. The Sharing Audit report exports a list of all user actions related to sharing evidence and cases to a CSV file. You can specify the date range for the report. Included in the report are the following details:

- Date and time of the sharing event
- Who initiated the sharing event
- What was shared evidence or a case
- How was it shared internal or external to your Evidence.com agency
- The ID of the evidence or case shared
- The recipient of the shared evidence or case
- The permissions shared to the recipient

A full list of the metadata included in the report is listed below.

- Date Time
- Action
- Share Type
- User
- Owner
- Evidence ID
- Evidence Title
- Case ID



- Files Shared
- Recipient email(s)
- Agency
- Duration
- Expiration
- View Permission
- Download Permission
- View Audit Trail Permission
- Post Notes Permission
- Reshare Download Permission
- 2. List all of the file formats the system can use for exporting recording. If any special codecs or other software is required for playing exported recordings, list those as well.

Evidence.com can import and export major file types. There is no proprietary file type used on Axon cameras or Evidence.com. No special codecs or software is required for exporting recordings.

3. Describe any features of the system that facilitate batch processing of recordings. This could include grouping recordings by case number or some other method. Include what can be done with these grouped recordings (i.e. exported in a batch, burned to a video DVD, create a sharable playlist, etc.).

Evidence.com provides the following features that facilitate bulk processing of recordings:

- Bulk Redaction
- Case Management & Case Sharing
- Bulk Download

#### **Bulk Redaction**

Bulk redaction creates a copy of the original video and a blur filter over the *entire* video. It can also remove audio for the duration of that copy as well. The blur over the entire video allows requestors to see what happened in the video without potentially revealing personally identifiable details such as faces, addresses, or



license plates. This presents an opportunity for agencies to fulfill the public disclosure request in the least amount of time.

It is recommended that you verify bulk-redacted videos to ensure the proper level of blur is applied prior to releasing the redacted. If you need to redact a video more precisely, such as redacting only a portion of each video frame, you can redact a single video.

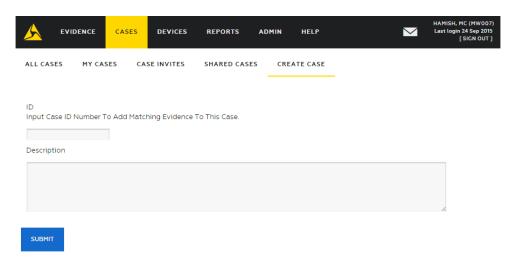
# **Case Management & Case Sharing**

The Cases page in Evdience.com allows you to organize related evidence files, such as files that pertain to the same incident. Users can share cases with other users.

# Create a Case

The Add Matching Evidence feature makes it easy to add evidence to a case while you are creating the case. The feature finds evidence files that have the same ID that you specify for the case.

1. On the menu bar, click **Cases** and then click **Create Case**. The Create Case page appears.



- 2. Enter the case ID and double-check that it is correct.
- 3. Enter a useful description, and then click Submit.
- 4. Evidence.com searches for evidence files that have the same ID as the ID you specified for the case. The Add Matching Evidence page lists 40 evidence files at a time. By default, all evidence is selected.
- 5. On the Add Matching Evidence page, add as many of the evidence files to the case as you want. By default, all evidence is selected.



- If you want to add evidence to the case, ensure that the check box to the left of the evidence is selected and then click Add to Case.
- If more than 40 evidence files match the case ID, you can add 40 at a time and click Continue to see the next set of files.
- If you want to go to the case without adding some or any of the evidence found, click Skip to Case.

When you are finished adding evidence, Evidence.com displays the View Case page.

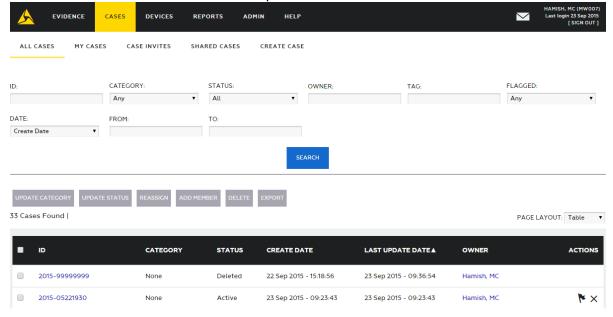
6. Use the case as needed. For more information about available actions, see Working with Cases.

# **Case Searching**

Evidence.com provides case search features to help you find the cases that you need. In the Cases area, you can use any of the three case-search pages:

- All Cases—Finds all cases, including cases you may not have permission to view.
- My Cases—Finds cases that you own. The Owner filter is automatically set to your name.

• **Shared Cases**—Finds cases that have been shared with you by the case owner or another user with permission to share the case.



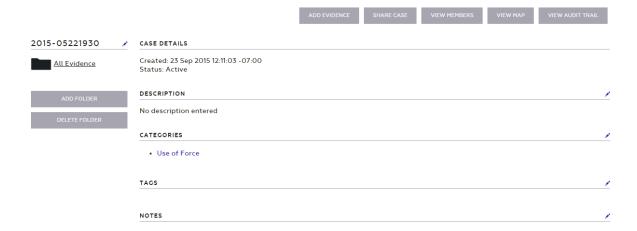


- 1. On the menu bar, click Cases.
  - a. The All Cases page lists all cases, sorted by the date they were last updated.
- 2. Search for the cases that you need. The following table provides steps for search-related tasks.

# View a Case

You can view cases listed in case search results if any of the following are true:

- You own the case.
- The owner of the case has shared it with you.
- Your user role allows you to view all cases.
- You are an administrator
- 1. Search for the case you want to view.
- 2. In the search results, click the ID of the case.
- 3. The View Case page opens. For information about the actions you can take from the View Case page, see Working with Cases.





# Working with Cases / Case Management Edit Case ID

On the View Case page, the case ID appears in the upper-left corner.

1. To the right of the case ID, click (edit). The case ID becomes editable.



2. Change the Case ID, as needed, and the click SAVE. The View Case page shows the updated ID.

# **Edit Description of a Case**

You can add or edit a description of the case. On the View Case page, the description appears below the case.

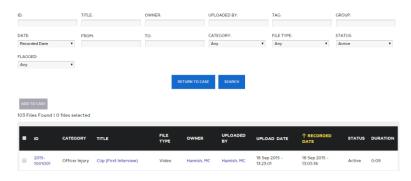
- 1. To the left of Description, click (edit). The description text becomes editable.
- 2. In the Description box, type a new description or edit the existing description.
- 3. Click Update. Evidence.com saves the case description changes.

#### Add Evidence to a Case

From the View Case page, you can add evidence to the case you are viewing; however, you cannot add evidence to a case whose status is Deleted. If a case is shared with partner agencies and you add evidence to the case, Evidence.com provides you the option of sharing the additional evidence with the partner agencies.

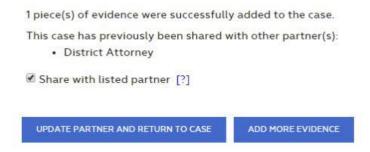
1. Above the Case Details area, click Add Evidence. An evidence search page appears.





- 2. Search for the evidence that you want to add to the case. If you need to redefine the search results, use the search filters as needed.
- 3. For each evidence file that you want to add to the case, select the check box to the left of the evidence ID.
- 4. Click Add to Case.
- 5. On the confirmation message box, click Yes.

  A dialog box provides you the choice of continuing to add evidence or returning to the case. If the case is shared with partner agencies, the dialog box also includes the option to share the additional evidence with all the partner agencies with whom the case is shared.



- 1. If you want to continue adding evidence, click Add More Evidence and then return to step 2.
- 2. If you have finished adding evidence, do one of the following actions:
  - a. If the dialog box does not list partner agencies, click Return to Case.
  - b. If you want to share the additional evidence with the listed partner agencies, ensure that the Share with listed partner check box is selected, and then click Update Partner and Return to Case.
  - c. If you do not want to share the additional evidence with the listed partner agencies, clear the Share with listed partner check box, and then click Return to Case.
- 3. The View Case page reappears.



- 4. If you chose to share the additional evidence with partner agencies, Evidence.com notifies them that there is additional evidence.
- 5. If you want to confirm that the evidence was added to the case, click All Evidence and view the list of evidence files assigned to the case.

#### **Bulk Download**

Users who are allowed the Download permission for evidence can download multiple evidence files at a time. After selecting files for download, the user receives an email with a download link to a single file containing all of their requested evidence. The system supports the following file types for the download file:

- ZIP The system includes the selected evidence files in a ZIP file.
- ISO The system includes the selected evidence files in an ISO image, which can be used to create a CD-ROM or DVD.
- 4. Describe any features in the system for creating "working copies" of recordings. This would include creating compressed or otherwise smaller versions or recordings that could be viewed more quickly than the original recording. It may also include generating thumbnail images that could represent a recording.

Evidence.com provides the ability to create a *clip;* a continuous segment of an evidence file that you can define.

# Add a Clip

You can create as many clips as you need. For example, if you want to share different segments of a media evidence file with different sets of users, you can create a clip for each set of users. Each clip you create is independent of other clips for the same media evidence file. Clips can overlap, and a shorter clip can be created from another longer clip.

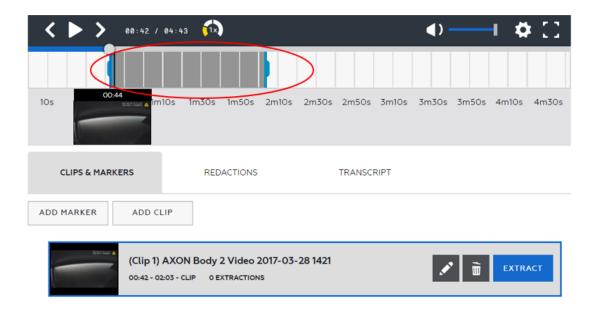
- 1. On the View Evidence page, below the player, click **Clips & Markers**. The Add a Clip button appears below the Clips & Markers tab.
- 2. Click **Add Clip**. The new clip appears in the list of markers and clips.

In the timeline below the player, the start handle for the new clip appears in the timeline directly below the scrub handle. The end handle appears about



one tenth of the file later. The content of the clip is the part of the timeline that is between the start and end handles.

3. On the timeline, select the segment of the file that you want in the clip. You can adjust the location of the start and end handles as needed until you have selected the exact portion of the video that you need in the clip.



Action	Steps
Move the start or	1. On the timeline, hover the mouse pointer
end handle	over the handle that you want to move.
	2. Press and hold the mouse button.
	3. Drag the handle left or right, as needed.
	4. Release the mouse button.
Move both handles	1. On the timeline, hover the mouse pointer
together.	over the blue area between the start and
	end handles.
	2. Press and hold the mouse button.
	3. Drag the handles left or right, as needed.
	4. Release the mouse button.

4. If you want to change the title of the clip, in the list of markers and clips, find the clip, click (edit), type the new title in the corresponding box, and then click Save. The clip you created is available in the list of markers and clips until you delete the clip.



# Play a Clip

You can play a clip as needed. Especially for longer media files, you can save time by playing a clip that has been created to mark an important segment of a file.

If you intend to extract a new evidence file from a clip, you may want to play the clip to ensure it includes the content that you need.

- 1. On the View Evidence page, below the player, click **Clips & Markers**. The list of markers and clips appears below the Clips & Markers tab.
- 2. In the list, click the clip that you want to view. On the scrub bar, the scrub handle jumps to the first frame of the clip.
- 3. On the playbar, click (play). Starting at the beginning of the clip, Evidence.com plays the file.

# Edit a Clip

You can make changes to an existing clip. For example, you may discover that a clip should have a different start or end. You may also need to change the title or description of an existing clip.

# Extract a New File from a Clip

After you create a clip, you can use it to extract a new evidence file at any time. Extracting a file from a clip creates a new evidence file whose start and end are exactly those that you specified in the clip. Evidence files created by extracting a clip appear in evidence searches. The file from which a clip is extracted is known as the parent file.

You can extract a file from a clip more than once. Each time you extract a file, a new evidence file is created. If the title of the clip is the same each time you extract a file from the clip, the files created have identical titles.

A file extracted from a clip inherits the metadata of the parent file, such as the case IDs, categories, tags, and evidence location. Inheriting the metadata helps ensure that extracted files are associated with the correct cases and that the applicable evidence retention policy is enforced, including any restricted categories. In addition, Evidence.com applies the tag "AXONclip" to the extracted file.



On the View Evidence page for evidence created by extracting a file from a clip, Evidence.com displays the title of the parent files and provides a link to the parent file.

# Delete a Marker or Clip

If you no longer need a marker or clip, you can delete it. You cannot restore a deleted marker or clip.

# Authentication of Clips, Markers and Redacted Videos

The best way to describe how Evidence.com manages video is through layers. The two bottom layers are the original video and audio. Those two layers are never tampered with or manipulated. When we apply markers, clips, or redaction they exist in layers above the original content. The best way to imagine this would be to picture a translucent sheet over a picture or painting. Editing is simply drawing on the sheet, and then removing the sheet. This leaves you with an un-altered original image. When a user applies redaction to a video, all of their actions are saved to an XML file, much like the translucent sheet. When the video is played back the sheet is layered back over the video. Even when a redacted video is exported from Evidence.com, the video is created (encoded) on the fly and saved to the local hard drive.

5. Describe the system's capacity for storing other content besides video (e.g. audio files, images, etc.). Include details as to which tools/features would be available for non-video files (e.g. compression, redaction, meta-data, etc.).

Documents and non-supported digital media types can be uploaded and managed in Evidence.com; however, online preview features are not available for unsupported file types. These file types are typically proprietary formats that require custom players.

These file types can be downloaded from Evidence.com and saved to a local drive, burned to a disc, copied to a USB drive, or saved to a PC with the required player. After selecting files for download, the user receives an email with a download link to a single file containing all of their requested evidence.



The FPD can also ingest and store video, photos, files and data from other mediums and group them around larger case files — the most common sense way to manage evidence. When you import an evidence file, Evidence.com classifies the file by its file type by the file extension, such as .jpg, .mp3, and .docx. You can filter evidence searches by file type. If Evidence.com does not recognize a file extension, it classifies the file as "Other".

# **Supported File Types**

Virtually any file type can be housed in Evidence.com. The following section describes the actions available on the View Evidence page for video and audio evidence files that are in a file type supported by the Evidence.com media player.

### **Document Types**

Microsoft Word, PDF and other documents can be housed in the Evidence.com. The system enables users to view the contents of documents that are in PDF format.

**Video file types** supported by the Evidence.com media player include the types listed in the following table.

Video File Extension	Video Mime Type
.avi	video/avi
.fli	video/x-fli
.mov	video/quicktime
.movie	video/x-sgi-movie
.mpe	video/mpeg
.mpeg	video/mpeg
.mpg	video/mpeg
.qt	video/quicktime
.m4v	video/x-m4v
.webm	video/webm
.ogv	video/ogv
.mp4	video/mp4
.wmv	video/x-ms-wmv

The .avi and .m4v file formats are container file formats. Because it is possible for them to contain unsupported media files, it is possible for files in these formats to be valid but unsupported by the media player.



**Audio file types** supported by the Evidence.com media player include the types listed in the following table.

<b>Audio File Extension</b>	Audio Mime Type
.aif	audio/x-aiff
.aifc	audio/x-aiff
.aiff	audio/x-aiff
.au	audio/basic
.kar	audio/midi
.mid	audio/midi
.midi	audio/midi
.mp2	audio/mpeg
.mp3	audio/mpeg
.mpga	audio/mpeg
.ra	audio/x-realaudio
.ram	audio/x-pn-realaudio
.rm	audio/x-pn-realaudio
.rpm	audio/x-pn-realaudio-plugin
.snd	audio/basic
.tsi	audio/TSP-audio
.wav	audio/x-wav

# Working with Video and Audio Evidence

- Play, Pause, Rewind, and Fast Forward
- **View Source** For video uploaded from an Axon device managed by an Evidence.com agency, the View Evidence page lists the evidence source on the right side of the page. The serial number and model of the recording device are listed.
- Show and Hide Clock
- Rotate the Video Users can rotate the video player image 90, 180, or 270 degrees clockwise. This feature is for convenience while viewing a video only. For example, the camera itself may have been on its side or upside down while recording. The rotation does not affect the original video file and is not saved in any way.
- Markers Users can use markers to indicate key moments or highlight important aspects of a video or audio evidence file. For video markers only, users can download markers as image files. Prior to downloading the marker, users can specify options such as whether the title and description appear on



- the downloaded image. Users can control whether the scrub bar, located below the video image, shows red icons for each marker.
- A clip is a continuous segment of an evidence file that you can define. You can create a clip for any segment of an evidence file and assign the clip a title and description. For example, if a 10-minute video includes a 30-second segment that captures important actions and audio, you can create a clip for the important segment.

# Working with Image and Photo Evidence

Image evidence files are still images, such as scanned photographs, digital pictures, and screenshots. Evidence.com media tools include important features for working with image evidence files. The photo edit feature enables users can crop and rotate images, in addition to adjusting the brightness and contrast of images. From a photo edit, users can extract a new image evidence file that incorporates the edits, leaving the original image evidence file unaltered.

#### **Photo Edit Controls**



Image Tool Controls	
1 — Cropping frame	5 — Brightness slider
2 — Cropping frame handle	6 — Brightness slider handle
3 — Rotate	7 — Contrast slider
4 — Crop	8 — Contrast slider handle



# Extract an Edited Image

After you create a photo edit, you can extract an edited image from it at any time. Extracting an edited image creates a new image evidence file that is edited exactly how you specified when you created the photo edit. Image evidence created by extracting an edited image appears in evidence searches. You can share or download the extracted edited image as needed, without affecting or sharing the original image evidence.

You can extract an edited image from a photo edit more than once. Each time you extract an edited image, a new image file is created. If the title of the photo edit is the same each time you extract an image from the photo edit, the image files created have identical titles.

An image extracted from a photo edit inherits the case IDs, categories, tags, and evidence location of the original image. Inheriting this information helps ensure that extracted images are associated with the correct cases and that the applicable evidence retention policy is enforced, including any restricted categories.

On the View Evidence page for an extracted edited image, Evidence.com displays the title of the parent image file and provides a link to the parent image file.

You can make changes to an existing photo edit. For example, you may discover that an extracted, edited image needs to be cropped differently.

# **Viewing Documents**

Evidence.com provides the ability to view PDFs directly on the View Evidence page, simplifying your work with evidence documents that are in PDF format. For easy viewing, you can view PDFs in full screen mode. To page through PDFs, you can use the on-screen buttons or you can press the up and down arrow keys on your keyboard.



#### US Constitution PDF &

ID: 1788-06-21



# **Reporting Capabilities**

# 1. Describe the ability to report on system activity and create customized reports.

<u>Evidence.com</u> allows users to fully customize reports through an API or through existing reports using services found in Microsoft Excel or other spreadsheet applications. Administrators can use the Reports API to retrieve report data, which they then can provide to other applications or systems as needed for reporting, analysis, or other needs. For example, you could provide the reporting data that you retrieve from the Reports API to a Tableau instance, Microsoft Excel, or a local database. There are also seven predefined reports described below.

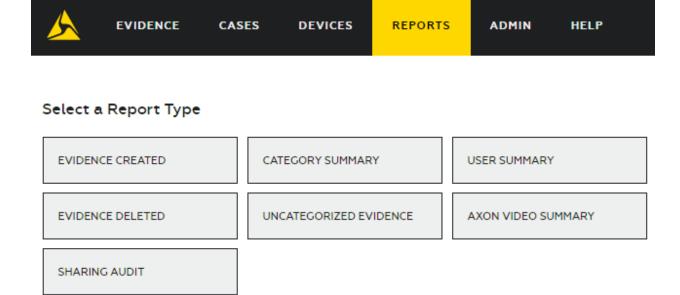
Evidence.com allows administrators and those with the reporting permission to generate reports showing Evidence.com utilization. These options can help your agency turn that data into valuable answers to ensure your Evidence.com account is providing you with the flexibility and utility your agency deserves. Evidence.com has seven pre-set categories; however, your agency can add customized categories based on Agency guidelines and protocols.



### **Report Format**

A report can take minutes to several hours to generate, depending on the size of the report. To run a report, you must be allowed the Generate Reports permission. You can download reports either by visiting the Reports page or by the download link in a notification email. Completed reports are available from the Download Queue section of the Reports page. If you have permission to run reports, you can download reports that any user has run.

Evidence.com reports are spreadsheets in an XLSX file format, which can be opened by many spreadsheet applications. Reports include all relevant metadata for the items included in the report. Using the Microsoft Excel pivot table function, you can group evidence by any of the fields, such as owner or badge ID, to get a better understanding of individual officer usage or certain category retentions over a given period of time.



# **Report Types**

- **Evidence Created** Lists all evidence on your agency's account in order of when the data was created. It also lists all associated metadata attached to those pieces of evidence.
- **Evidence Deleted** Lists all evidence deleted and associated metadata on your agency's account in order of when the data was deleted. This report will give better monitoring of automated deletions and help ensure a proper retention policy is in place.



- Category Summary Lists the current count of total files and file size in megabytes (MB) for each category as well as the percent of files assigned to that category.
- Uncategorized Evidence Lists users with uncategorized evidence assigned to them. A second tab on the export lists every piece of uncategorized evidence and includes the owner information, evidence title, date recorded, and link to the evidence.
- User Summary Lists total files and file size in MB, broken out by owner of the
  evidence. The counts are further broken out by evidence type, active, and
  deleted evidence.
- Axon Video Summary Lists usage metrics on Axon videos uploaded to your agency. The first tab is a summary of Number of videos, hours, and MB uploaded. The second tab breaks out uploads by the specified grouping: Day, Month, or Year.
- **Sharing Audit Report** The Sharing Audit report exports a list of all user actions related to sharing evidence and cases to a CSV file. You can specify the date range for the report.

# **Exporting Evidence Search Results for Reports**

You can export the results of an evidence search as a list in PDF, Excel, text, or CSV format using data from evidence search filters.

# **Export Device Search Results for Reports**

An agency administrator can easily search and manage the TASER devices assigned to their agencies. You can sort the search results based on column headings. For example, click the **Error Status** heading to sort the list based on the device's error status.

Users can generate reports using the current version of the following browsers:

- Microsoft Internet Explorer
- Google Chrome
- Mozilla Firefox
- Apple Safari
- Microsoft Edge

Evidence.com also allows users to fully customize reports through an API or through existing reports using services found in Microsoft Excel or other spreadsheet applications. Administrators can use the Reports API to retrieve report



data, which they then can provide to other applications or systems as needed for reporting, analysis, or other needs. For example, you could provide the reporting data that you retrieve from the Reports API to a Tableau instance, Microsoft Excel, or a local database.

# 2. Automated distribution of reports to multiple users or groups.

Reports are not automatically distributed to users or groups. When a report is generated, it is sent via email to the user that generated the report. That user can then distribute to multiple users or groups as appropriate. Evidence.com provides the following reporting capabilities:

- Standard Reports--We provide 7 standardized reports that can be run for different time periods or users (depending on the report). Each can be downloaded as XLS/CSV and distributed to others.
- APIs--We provide APIs that allow agencies to create custom reports that can be run whenever the agency needs and downloaded and distributed to whomever they like.

# 3. Describe any abilities to track or annotate files associated with citizen's complaints, uses of force, etc. to generate daily, weekly, and monthly reports on such areas.

Users can track or annotate files based on the agency-specified categories created within your Evidence.com account. The system allows administrators and those with reporting permission to generate reports showing Evidence.com utilization. The Category Summary report lists the current count of total files and file size in megabytes (MB) for each category as well as the percent of files assigned to that category and can be generated on a daily, weekly and monthly basis.



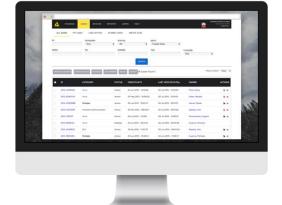
# **Application**

# 1. Provide a general description of the application and functionality.

Evidence.com is a robust end-to-end solution that not only allows agencies to store data; it also enables new workflows for managing and sharing that data securely, from anywhere.

### A SCALABLE SOLUTION

Officers and command staff can upload content from Axon and TASER devices or other systems easily, manage it simply with search and retrieval features, and then collaborate effortlessly with prosecutors and other partners by using powerful sharing features. When storage needs increase, the cloud-based system allows agencies to scale instantly and cost-effectively.



Many agencies today are taking advantage of our unlimited data offering to best protect the agency from escalating costs over the course of a program.

# Control Access with Roles and Permissions

Each Evidence.com user is assigned a role. Roles determine a user's permissions, which control levels of access to features and functions in Evidence.com. Information access via Evidence.com is controlled through a robust "Access Control System" managed by the Administrator and that features comprehensive audit trails. Access to information is governed by the agency-defined access control system built into Evidence.com.

Access is controlled according to:

- Pre-defined roles
- Pre-defined individuals (i.e., who has access to what data feed)
- User account-specific passwords



# **Active Directory**

Evidence.com can interface with a federated **Active Directory** to allow users to log in with their agency credentials. Using the industry-standard SAML protocol, officers no longer need to juggle multiple usernames and passwords. With Active Directory federation, Evidence.com uses the agency's network to authenticate users. Agency credentials are never sent to Evidence.com. This means that if a user changes their password on Active Directory they will log in with that new password.

# **Categorizing Evidence Simplified**

Categorizing evidence makes searching for videos by category type available which can simplify video searches on Evidence.com. Categorization also facilitates database management by automatically ensuring that only relevant evidence is retained in the system. Every event that is captured and uploaded to Evidence.com can be assigned a category to determine how long it is retained in the system. Proper categorization is important to ensure that incidents remain in the system for the appropriate amount of time. Categories include policy settings for evidence retention, restricted access for especially sensitive evidence, and the appearance of evidence map pins.

# **Evidence Retention Policies**

# **Storage Set-Up Options and Automatic Deletion**

For proper management, agencies must create a set of agency-specific Categories large enough to properly segregate evidence by type for retention-setting and search functionality. This list should not be so large that it becomes an impediment to efficient field use by Users. Categories can be edited or added later within Evidence.com by users with appropriate access. The evidence retention policy determines:

- 1. Whether the system will initiate automatic deletion of evidence assigned to the category.
- 2. How long the system waits before initiating the deletion of evidence that is not included in a case. Axon video deletions are based on the recording date.

  Deletion of all other evidence is based on the upload date.

# **Remorse Periods for Retrieving Deleted Files**

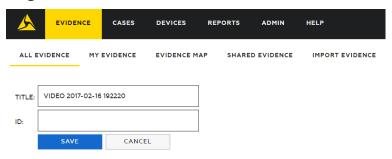
To protect against accidental deletions, administrators can recover files up to 7 days after they are queued for deletion. This policy applies to evidence only. Cases are never deleted automatically. Evidence included in a case is exempt from



deletion until it is removed from the case. If evidence is in multiple categories, the longest retention time will be used. This 7-day remorse/recovery period and approval workflow is designed to protect evidence and chain of custody. After the remorse period, the event is expunged.

# Managing Your Digital Evidence

Once a user has located the file they wish to manage, they can perform the following actions when working with any file type. All actions will be recorded in the evidentiary audit log.



- Edit Title and ID
- Add or Remove Tags Tags are labels that can be applied to evidence. Tags can be added to evidence for easy locating in the future. Evidence searches allow users to filter the search results by tags.
- **Edit Location** The specified location for evidence determines where the pin representing the evidence appears on evidence maps.
- Add, Edit and Delete Notes Notes can be posted about evidence. In addition
  to the text of the note, Evidence.com shows the author of the note and the date
  and time that the note was created and updated.

Users can also perform the following actions to make searching that much simpler:

- **Edit Description** Descriptions of the evidence can be added or edited.
- Edit Recorded Date and Time
- Download Evidence File Data can be exported to external media such as CD-ROMS, flash drives, and external hard drives.
- **Flag or UnFlag Evidence** Evidence can be flagged to make it easy to find in the future. Evidence searches allow users to filter the search results by the flag status of evidence.
- Add to or Remove Evidence from a Case Users can add or remove evidence to one or more cases.
- Reassign Evidence Users can assign evidence to a user. The user to whom the
  evidence is assigned becomes the owner of the evidence.



#### View Evidence Audit Trail

- Delete Evidence Users can manually initiate the deletion of an evidence file.
   Deleted evidence is added to a deletion queue for 7 days. This helps prevent deleting evidence unintentionally.
- **Restore Deleted Evidence** If evidence has a status of Queued for Deletion, users can restore the evidence, which removes it from the deletion queue.
- Assign and Un-Assign Categories For evidence that is not assigned to a case, changing the categories that the evidence is assigned to may change the scheduled deletion date. If the scheduled deletion date has already passed, the evidence will be added to the deletion queue.
- Extend Retention Period If evidence is scheduled for deletion, users can extend how long the system retains the evidence before adding it to the deletion queue. The period of time that the retention is extended is equal to the length of the retention policy currently in effect for the evidence. The category assigned to the evidence determines the retention policy. If more than one category is assigned to evidence, the longest retention policy is applied.

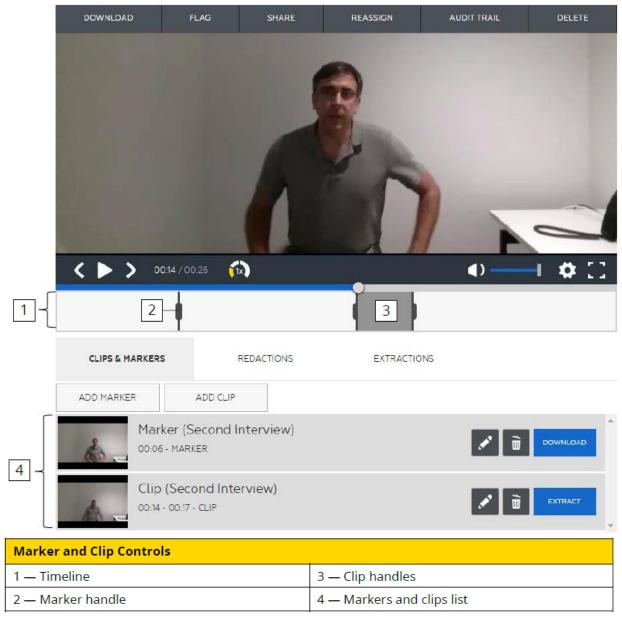
# Working with Video and Audio Evidence

- Play, Pause, Rewind, and Fast Forward
- View Source For video uploaded from an Axon device managed by an Evidence.com agency, the View Evidence page lists the evidence source on the right side of the page. The serial number and model of the recording device are listed.
- Show and Hide Clock
- Rotate the Video Users can rotate the video player image 90, 180, or 270 degrees clockwise. This feature is for convenience while viewing a video only. For example, the camera itself may have been on its side or upside down while recording. The rotation does not affect the original video file and is not saved in any way.
- Markers Users can use markers to indicate key moments or highlight important aspects of a video or audio evidence file. For video markers only, users can download markers as image files. Prior to downloading the marker, users can specify options such as whether the title and description appear on the downloaded image. Users can control whether the scrub bar, located below the video image, shows red icons for each marker.
- A clip is a continuous segment of an evidence file that you can define. You can
  create a clip for any segment of an evidence file and assign the clip a title and
  description. For example, if a 10-minute video includes a 30-second segment



that captures important actions and audio, you can create a clip for the important segment.

# **Marker and Clip Controls**



- Magnify Zone Users can use the zone magnification tool to zoom in on a
  portion of a frame as needed to view details in the video. Users have the option
  of converting a magnified zone into a marker.
- **Show and Hide Thumbnails** Thumbnails provide an easy way to preview parts of a video. They appear at the bottom of the video image. Users can move the mouse pointer across them to see each thumbnail.



- View Video Frame by Frame Below the video player, the frame-by-frame scrub bar appears. Each segment of the bar represents a video frame. Use the frame-by-frame features as needed:
  - To preview frames
  - To navigate quickly to a specific frame, and;
  - To skip backwards or forwards

# **Video Redaction Capabilities**

Evidence.com provides the ability to redact what can be seen and heard in video evidence files. The redaction tools enable you to create redacted versions of video evidence files without affecting the original file.

A *redaction* is a set of information that tells Evidence.com what to redact in a video. You can create a redaction with either Evidence.com redaction tool:

- Manual redaction
- Assisted redaction featuring Smart Tracker technology

When you have completed creating or editing a redaction, you can extract a redacted video. You can create and maintain many redactions for each video evidence file. This enables you to create different redacted videos for different audiences or different purposes.

An extracted video is a video evidence file that Evidence.com creates from a clip or a redaction. Evidence.com never alters the original video evidence file when you create a clip or a redaction.

The clips and redactions features complement each other. If you have a long video and need to share a redacted segment, it is recommended that you first create a clip, extract a video from the clip, and then redact the extracted video.

**Redacting a Single Video**: The process of redaction involves placing one or more masks in the video. Users can specify precisely which video frame a redaction mask applies to. The redaction mask types are the following:

- Vector Redacts a portion of video frames, in a shape, color, and opacity specified by the user.
- Blackout mask Replaces video frames with a solid black frame.



- **Filter mask** Obscures entire video frames with either a blur filter, an outline distortion filter, or a segmentation filter.
- Audio mask Remove audio from the frames to which user applies the mask.
- **Skin Blurring** When using this feature, the user selects the level of skin blurring. Then, during processing, the redaction algorithm searches for skin tones throughout the video and blurs them to the selected level.

Users will also have the option of redacting audio for the duration of a video mask.

**Bulk Video Redaction**: Public disclosure and FOIA requests can be time consuming, especially when large volumes of videos must be reviewed and potentially redacted. To aid with these large requests, the Bulk Redaction feature allows you to queue video evidence for bulk redaction.



Bulk redaction creates a copy of the original video and a blur filter over the entire video. It can also remove audio for the duration of that copy as well. The blur over the entire video allows requestors to see what happened in the video without potentially revealing personally identifiable details such as faces, addresses, or license plates. This presents an opportunity for agencies to fulfill mass public disclosure requests in the least amount of time.

# 2. How is the application deployed and accessed?

Evidence.com can be accessed using a modern web browser; therefore, the solution can be used on any variety of operating systems. Unlike traditional systems with vast infrastructure requirements, Evidence.com requires only internet connectivity and can be accessed from any supported internet browser. There are there are no CPU or hardware requirements to run the application.

Evidence.com can also be accessed using a compatible browser installed on a tablet or smartphone. Evidence.com is written in HTML5 to allow mobile devices to display the site and can be accessed with the following web browsers:

- Microsoft Internet Explorer
- Google Chrome
- Mozilla Firefox
- Apple Safari
- Microsoft Edge



# 3. How is the application upgraded? Describe the upgrade process and rollback options?

Axon releases Evidence.com software upgrades on both a scheduled and nonscheduled basis as required. Axon will release a software update to Evidence.com during a period of low traffic usage. Software upgrades are "pushed" to Evidence.com and are immediately available to you as soon as you log on, eliminating the need to perform manual updates. Axon applies these upgrades remotely, eliminating any worries about properly integrating or updating your systems.

#### **Patches and Fixes**

Axon releases software patches on both scheduled and nonscheduled basis as required. Patches contain fixes to known issues reported by internal resources or by users at police agencies. There are no additional costs for any software patch or fix deployed. Patch deployment involves minimal or no downtime for the customer's solution.

# **Hardware Firmware Updates**

Updates to firmware supporting Axon cameras and Axon Docks are "pushed" from the internet to the local devices through the Axon Docks (or Evidence Sync) without the need for agency interaction. Firmware updates are released on an as needed basis on average, every 2-3 months.

The latest product features, enhancements and software updates, upgrades, patches and fixes and firmware updates are included as part of your investment in Evidence.com in the price of software licenses.

#### **Routine Maintenance Schedule**

Routine maintenance is scheduled on the fourth Tuesday of each month at 21:00 – 22:00 PST.

#### **Release Notes and Documentation**

A detailed email is sent to system administrators when new releases, updates or upgrades are made to Evidence.com, Evidence Sync or Axon hardware.

The Release Notes page in Evidence.com displays links to the release notes containing a summary of features and enhancements for the current and previous releases.



The User Guides page displays links to guides that provide detailed information on Evidence.com features. Release notes and user guides are in PDF format.

As updates and features are released, your Customer Success Manager will troubleshoot all changes to ensure a successful experience for customers. Currently, Evidence.com does not support rollback options.

# 4. Does the application support playback and editing of other video sources that may be uploaded to the system?

Documents and non-supported digital media types can be uploaded and managed in Evidence.com; however, online preview features are not available for unsupported file types. These file types are typically proprietary formats that require custom players.

# 5. Indicate all browsers and versions that the application is compatible with both on desktops and mobile devices.

Axon supports the use of Evidence.com within current versions of the following web browsers:

- Microsoft Internet Explorer
- Google Chrome
- Mozilla Firefox
- Apple Safari
- Microsoft Edge

# 6. Indicate if any version has limited functionality or requires third party add-ons to function properly.

Not applicable; third party add-ons are not required.



# 7. Describe the searching tool included in the system. Describe which meta-data can be searched (e.g. case number, officer, location, date/time, category, etc.) Include screenshots of the systems search and results screens. Can these items be searched simultaneously?

The Evidence Search user interface consists of a simple layout, while still providing advanced searching capabilities, as well as additional controls for how search results are displayed. Search results are automatically updated as users enter filter information.

When a user clicks Evidence on the menu bar, the standard search filters are shown at the top of the page. Clicking **Show Advanced Search** shows additional search filter inputs.

# **Evidence Search Filters**

You can start a search from any of the following search pages to narrow your results. Multiple search items can be entered simultaneously.

- All Evidence Finds all evidence, including evidence that you do not have permission to view.
- **My Evidence** Finds evidence that you own. Under Filter Evidence, the Owner filter is automatically set to your name.
- **Evidence Map** Finds evidence based on location data.
- Shared Evidence Finds evidence that has been shared with you by the evidence owner.

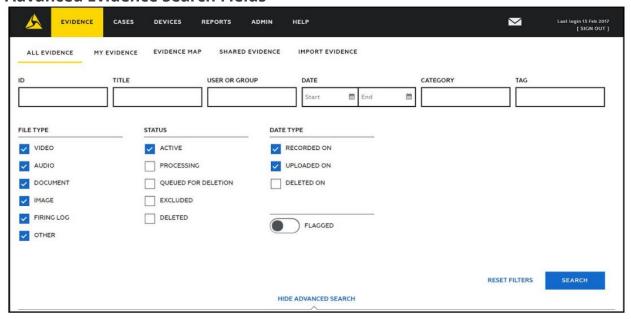
#### **Standard Evidence Search Fields**





- **ID** Limits search results to evidence whose ID includes the characters you enter in the ID box.
- **Title** Limits search results to evidence whose title includes the characters you enter in the Title box.
- User or Group —Limits search results to evidence owned by a user or members of a group specified. If the user clicks My Evidence, then their name is automatically entered in the User or Group filter.
  - To specify the group, click in the Group box, start typing the name of the group, wait for the system to show the matching groups, and then click the group you want.
- Date Limits search results by either the recorded, uploaded, or deletion date of evidence, as selected. You must also specify a date range by using the From and To boxes, else the search is not limited by date range. Search results are inclusive of the dates specified.
  - **From** The start of the date range. If the From box is empty, the date range begins with the earliest possible date.
  - To The end of the date range. If the To box is empty, the date range ends with today.
- Category Limits search results to evidence that is assigned to the category that you select. By default, search results include evidence assigned to any category, including uncategorized evidence.
- **Tag** Limits search results to evidence whose tags includes the characters you enter in the Tag box.

#### **Advanced Evidence Search Fields**





- **File Type** Limits search results to the file type selected. By default, search results include all file types. You select from the following:
  - Video
  - o Audio
  - Document
  - Image
  - CEW Firing Log
  - Other
- **Status** Limits search results to evidence whose status matches the status selected. By default, evidence searches are limited to evidence with a status of Active. You select from the following:
  - Active
  - o Processing
  - o Queued for Deletion
  - Excluded
  - o Deleted
- Data Type
  - o Recorded On
  - Uploaded On
  - Deleted On
- **Flagged** Limits search results to evidence whose flag status matches the flag status selected.

#### Search Results

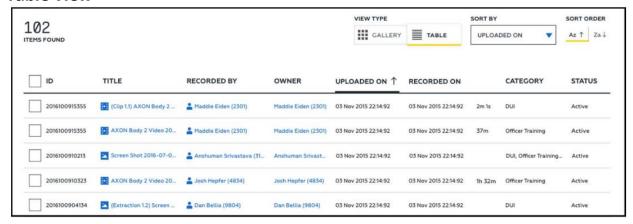
The search results only show evidence files that match *all* the search filters that you set. When the search is completed, users can select how the search results are shown and sorted.



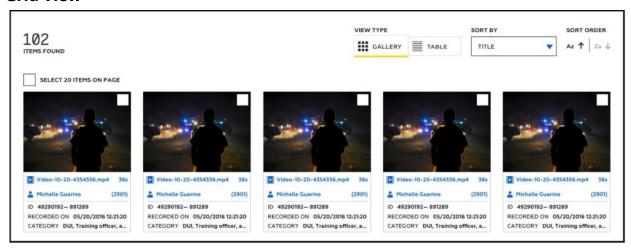
Search results can be shown in a table view (default) or a gallery view, as shown below. The table view shows the results as a list, while the gallery view shows images for the results.



#### **Table View**



#### **Grid View**



### Sorting and Filtering Search Results

By default, search results are sorted by *Recorded On*, however users can also select one of the following filters:

- ID
- Title
- Owner
- **Uploaded By** To specify the user, click in the Uploaded By box, start typing the name of the user, wait for the system to show the matching users, and then click the user you want.
- Uploaded On
- Recorded On
- Category
- Status



The results can be displayed in either ascending or descending order using the *Sort By* and *Sort Order* controls.



When using the table view, the sort by and sort order can also be changed by clicking on the column titles.

### **TEXT SEARCH**

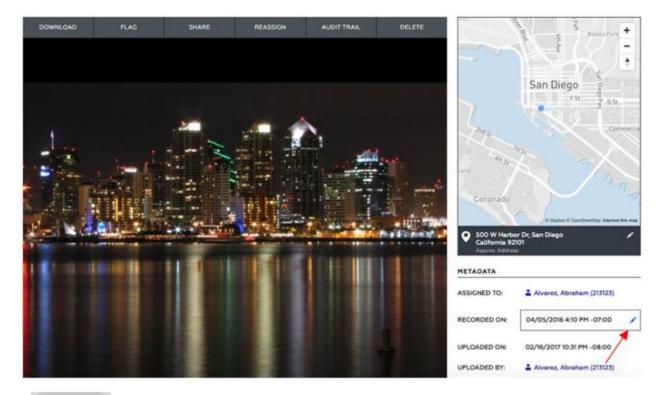
For evidence searches, the ID, Title, and Tag filters provide advanced text matching features.

- The text you enter can match any part of the data you are filtering. For example, if you enter 21 in the ID box, any evidence whose ID includes "21" in any portion of the ID is included in search results.
- You can search for more than one text string in a single filter. For example, if you enter 21 78 in the ID box, search results include evidence with the ID 213789 as well as 421278.
- The order of text strings is irrelevant. For example, if you enter 78 21 in the ID box, search results include evidence with the ID 213789.

### **EVIDENCE MAP SEARCH FEATURE**

GPS tagging is available via CAD/RMS integration or, using Axon's free mobile application Axon View, on a device paired to an officer's Axon camera via a Bluetooth connection. The location metadata is stored with the file in Evidence.com.



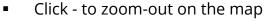


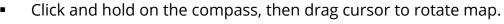


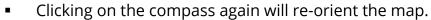
A user can also click on the *location edit* icon to manually add a location to the evidence. The updated map location view includes the option to zoom in or out and rotate the map.



Click + to zoom-in on the map

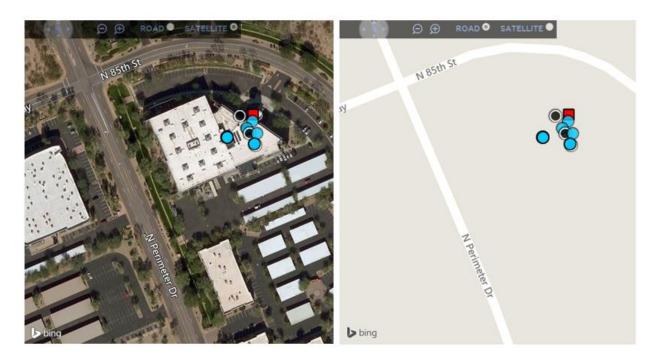




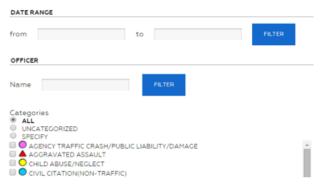


Map search results can be viewed in a satellite or road view.





The Evidence Map feature shows pin icons for any evidence with associated location information and basic features for finding and viewing a location on the map. The map pin style used for an evidence file is determined by the category assigned to the evidence.

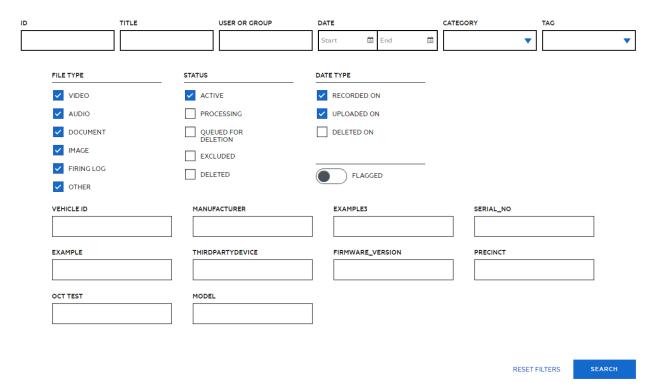


GPS metadata also enables Map Tracking. During video playback, the location shown on the map changes as the GPS position of the camera updates.



#### 8. Are metadata or video markings searchable across recordings?

Yes, metadata and video markings are searchable across multiple video recordings.



### 9. Capability to produce digitally authenticated duplicates.

Evidence.com provides customers with comprehensive access control features, enabling them customize access to their evidence data. Every evidence file within Evidence.com is complimented by a detailed, tamper-proof audit trail, which is maintained to provide chain of custody reporting. This audit trail includes evidence metadata along with a detailed record of the "who, when and what" for every interaction with the piece of evidence.

Evidence integrity is a primary functionality within the Axon platform. When evidence is captured on an Axon device, a SHA-2 hash is generated and again upon ingestion (upload) into Evidence.com. These checksums are then compared as part of the upload process to Evidence.com to confirm that a file has not been compromised during the upload process. If a checksum mismatch occurs, the upload process is reinitiated.



Within the Evidence.com application, the SHA-2 checksum is viewable by users with access to the evidence audit trail for the specific piece of evidence. These tamper-proof audit trails are created automatically by Evidence.com upon ingestion of any evidence file. Audit trails are stored in a highly secure database and can be viewed, in a read-only format, by agency users with the appropriate permissions within Evidence.com. Audit trails include all activity and interactions with the evidence file, and each log record is accompanied by timestamp. Audit trails cannot be edited or changed, even by agency administrators.

#### **API**

# 1. Describe rights to access data directly for metadata/index information and for recordings and other uploaded content.

An important part of a successful camera deployment is your data: not just the data collected by the cameras, but the data collected by other systems that's vital to the overall evidence management process. Thinking about how to consolidate this data becomes an essential part of the overall body-worn camera project. Do it well the first time, and you save yourself and your IT counterparts a significant amount of time, energy, and stress. The Evidence.com Partner API is a powerful tool to help you achieve the goal of getting all your data into one, easily accessible place.

The Evidence.com Partner API provides a programmatic means to access the data in your Evidence.com agency set-up. In simple terms, you can establish a way for your existing systems to talk to Evidence.com. This transfer of data into the system consolidates the information you need to increase effectiveness and save time, and ensures Evidence.com is an up-to-date and useful tool for your force.

Evidence.com uses a specific structure to ensure your information is organized, accessible, and secure to those who need it. Your set-up uses the following areas to organize the data relevant to your organization:

- Users
- Groups
- Cases
- Evidence
- Devices
- Reports



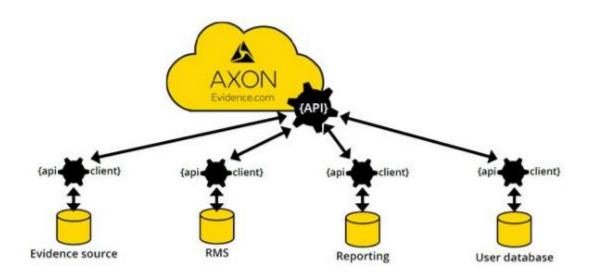
Within the infrastructure outlined above, your Evidence.com instance houses all of your captured evidence, the metadata associated with your videos, and information about your devices. However, your agency's other systems contain operational details that can paint a better and more detailed picture of what your officers are experiencing in the field. Moving information from these other systems into Evidence.com would typically be a manual process. But, with the Partner API, a secure link is established between the two systems. When one is updated, that same data is pushed through to the appropriate section of Evidence.com. This consolidation increases the quality of the information your officers can use and share with interested parties, and ensures accuracy across your organizational systems.

Operationally, this ability to link Evidence.com with your other systems brings you specific advantages:

- Easy integrations with new technology: ingest data from other cutting edge systems to add facial- and license-plate recognition data, transcription services, and closed-circuit television information to your evidence captured by Axon cameras
- A smooth transition from a past provider: as your old system is replaced, the video files stored there can easily be moved to Evidence.com automatically with the Partner API, as opposed to an extensive manual upload (this will be a standard offering available to customers in late 2017)
- Customized reporting: the Partner API can retrieve necessary user and evidence data desired for your custom audits needed for policy compliance (e.g., timely application of critical metadata)
- Simple management of users and groups: if your Evidence.com user accounts are mirrored to the accounts

When leveraged as a strategic part of your camera deployment, the Evidence.com Partner API brings you significant advantages in data access and management. Save time, save effort, and save hassle by considering the Partner API as part of your broader Axon project.





# 2. Ability to integrate with CAD/RMS systems the Police Department uses.

Axon body-worn cameras can interface with your Agency CAD/RMS system. The solution is provider agnostic, and the printout required for tagging and categorization is queried directly from the database, effectively bypassing the CAD/RMS front-end interface. Axon integrations is an option for any system that has an accessible back-end database (SQL DB, etc.). Often these reports are already pulled for crime statistics reporting. Axon's solution enables automatic tagging of Axon videos with the correct Incident ID, Category, and Location. Automatic retention is accomplished through categorization mapping. Axon's solution uses a proprietary algorithm written to compare CAD/RMS call start and end times with Axon video recording start and end times by officer identifier. Axon supplies a small integrator application that automatically encrypts the automated database printout, sends to Evidence.com via SSL port 443 and then deletes the file from the local server. Automatic tagging occurs once daily with the ability to tag videos from the previous 72-hours.

# 3. Describe the capabilities that are possible and any costs associated with the interface.

Axon body-worn cameras can interface with CAD/RMS systems and the solution is provider agnostic. Evidence.com integration solution enables automatic tagging of Axon videos with the correct Incident ID, Category, and Location. Automatic retention is accomplished through categorization mapping. Axon's solution uses a



proprietary algorithm written to compare CAD/RMS call start and end times with Axon video recording start and end times by officer identifier. Axon supplies a small integrator application that automatically encrypts the automated database printout, sends to Evidence.com via SSL port 443 and then deletes the file from the local server. Automatic tagging occurs once daily with the ability to tag videos from the previous 72-hours.

The solution is unidirectional, no information is passed back to the local record management information system and all metadata is added after the video has been uploaded to Evidence.com. This automated process does not require the user to manually enter this information.

Axon can provide integrations to other solutions. Our Integration team would need to work directly with the Agency to determine what is needed and what if any, those costs will be.

# 4. Indicate any existing implementations, citing the agency name and contact information of a comparable system.

#### **BEGIN CONFIDENTIAL INFORMATION**

Volusia County Sheriff's Office Tim Jolley, IT Director Volusia County Courthouse Anx, Daytona Beach, FL 386-257-6010 tjolley@vsco.us

#### **END CONFIDENTIAL INFORMATION**

VCSO has deployed Axon body-worn cameras. They use our CAD/RMS integration service to apply essential CAD metadata to videos matching the officer plus dispatch and cleared times of an event. They use the API to complement the CAD/RMS integration service, which includes applying tags, assigning evidence, and updating evidence IDs.

VCSO also uses the API for business-intelligence reporting, to ensure the timely and consistent application of metadata by officers. VCSO currently has approximately 300 users and is storing 13 TB of storage in Evidence.com.



# 5. Indicate the ability to provide the URL to a specific recording and how that link can be generated utilizing the metadata. Include any costs associated with providing this type of interface.

The page in Evidence.com from which a video can be viewed is called the View Evidence page. The URL to this page can be inferred with 100% accuracy. The only variable is the unique, internal ID that Evidence.com assigns to each video automatically. That ID is available in API responses to evidence searches, detailed evidence record requests, case evidence list requests, and evidence-related reporting data, such as the Evidence Created report.

### **Storage**

### Describe your Solutions for the following:

#### 1. On-Premise Solutions

Not applicable, Axon is proposing Evidence.com, a cloud-based digital evidence management solution.

 Provide a detailed description of the proposed data storage equipment. Include details such as technology, capacity, physical size (i.e. footprint, rack-space required, etc.), data access speeds, etc.

Not applicable.

 Describe the data protection measures included with the proposed storage solution. Include information such as data back-up methodology and frequency, drive mirroring/RAID configuration, etc.

Not applicable.



 Provide an estimate of the amount of video that the system can hold (in hours). If the proposed solution is capable of recording at different quality levels, include an estimate for each level.

Not applicable.

• Identify any ongoing costs associated with owning this equipment such as consumable back-up tapes, software licenses, etc. Do not include environmental costs such as electricity and air conditioning.

Not applicable.

#### 2. Cloud/Hosted Solutions

• If the system data is stored at site belonging to a third party, identify the name of the service provider (e.g. Amazon, Microsoft, etc.) as well as the particular category of service (i.e. Commercial, government, etc.).

Axon and Microsoft have formed a unique partnership that brings together two powerful technology platforms to meet the unique needs of law enforcement today. With unmatched technology innovation and industry-leading security, the partnership is enabling transformation in public safety operations while also promoting greater transparency and trust between law enforcement and citizens.

• Where is the data physically stored? Is the location within the continental United States?

For customers residing in the United States, all content is stored within the United States in Boydton, VA and Des Moines, IA.



### Where is the database stored, the metadata information, for the recordings?

All information including videos and associated information are stored on the cloud. All content, including any backup data, replication sites, and disaster recovery sites is stored within data centers located in Boydton, VA and Des Moines, IA.

 Does the data storage site meet the FBI's Criminal Justice Information Services (CJIS) Security Policy requirements, as well as, any applicable State of California regulations? If so, specify how the data security and storage proposal meets these requirements. Also confirm that this solution has already been approved by the California Department of Justice within the past twenty-four months for use by another law enforcement agency located in California. Include any other security certifications or compliance standards that are met.

Yes. Microsoft has contractually committed to and signed the CJIS Security Addendum as well as an operational CJIS Information Agreement with the State of California DOJ, which covers all law enforcement in California. As part of the agreement, the California DOJ also conducts fingerprint based background checks on all Microsoft Azure Data Center employees and has the ability to audit the data centers when needed.

The following California agencies are current Axon and Evidence.com customers.

Coronado	Truckee	Hanford	Hillsborough	BART	Los Altos
Avenal	Piedmont	Cotati	Escondido	San Leandro	Modesto
Tracy	San Diego	Livermore	Merced	Manteca	Los Angeles
Hayward	Chino	Barstow	San	Fresno	Rialto
			Francisco		
Weed	Belmont	Redondo	Anaheim	Ontario	Healdsburg
		Bch			
Calistoga	Fullerton	Upland	Chula Vista	Sonoma	Farmersville
				CSO	



Clearlake	Colton	Lemoore	Del Norte CSO	CSU- Fullerton	CA DOJ
Calexico	Mountain View	Alameda	Ventura	Pleasanton	Gardena
Salinas	Del Mar	Angels Camp	San Jose State	Vallejo	Lodi
Kern CSO	Nevada City	Tulare CSO	Chico	Clovis	National City
Fremont	Marin CSO	Grass Valley	Carlsbad	Danville	Ventura CSO
San Jose	Ceres	Hercules	Sunnyvale	Placerville	Cloverdale
Visalia	Oakdale	San Joaquin College			

The Evidence.com Information Security program is compliant with the defined requirements of ISO/IEC 17021:2011 and ISO/IEC 27001:2013. Evidence.com is also rigorously reviewed and audited to ensure compliance with the CJIS Security Policy.

• Describe the data protection measures included with the proposed storage solution. Include information such as data back-ups and their frequency, mirrored, fail-over sites, etc.

The Axon solution will provide maximum security against data loss using industry best practices and minimize, if not eliminate any possible interruptions to service:

- Multiple Locations Each Evidence.com region is comprised of multiple, isolated locations and all Evidence.com application components are duplicated across all these locations for a fully redundant infrastructure
- Highly Available Evidence.com is spread across isolated locations, and all components (e.g. databases, web servers) are further backed up daily to a highly available and durable storage location to support a Hot/Cold failover and recovery objective.
- Automatic Failover No human intervention is required in the event of a primary data center failure.



- Active-Active Topology Because the solution was designed to run as a highly-available application, it is equipped to handle a wide range of failures in the underlying infrastructure. The active-active design means that computing resources are efficiently utilized, no resources are wasted on "standby" servers.
- **Commodity Hardware** No special systems required for high-availability.
- Local Replication The application makes it easy, should the FPD wish, to keep local copies of certain content. Evidence.com provides "Bulk Download" functionality.

Axon's compliance demonstrates our commitment to providing a trustworthy platform and offers a way to understand the controls that have been put in place to secure Evidence.com and your data.

### **Security Compliance Certifications**

Axon deploys a comprehensive Information Security Program (ISP) to provide for the confidentiality, integrity and availability of all customer data in Evidence.com. Security is integrated throughout Axon products, development processes and corporate culture to ensure the security of data and maintain trust with customers. Our security program includes frequent penetration tests, static code analysis, white box testing, and designing of solutions that provide PKI-based end-to-end encryption with digital authenticity and integrity signing.

ISO/IEC 27001:2013 Certified - *Information Security Management Standards*The ISO/IEC 27001:2013 certificate validates that Axon has implemented the internationally recognized information security controls defined in this standard, including guidelines and general principles for initiating, implementing, maintaining, and improving information security management within an organization.

## ISO/IEC 27018:2014 Certified - Code of Practice for Protecting Personal Data in the Cloud

The ISO/IEC 27018:2014 certificate validates that Axon has implemented the internationally recognized control objectives, controls and guidelines related to the protection of Personally Identifiable Information (PII) in accordance with the privacy principles in ISO/IEC 29100 for a cloud computing environment.



#### **CJIS** compliance

Evidence.com was designed and is operated to ensure that it is compliant with the FBI CJIS Security Policy. Customers can be assured that their digital data is protected by a robust information security program that is designed to exceed the CJIS security requirements as well as provide protection against current and emerging threats.

Axon acknowledges and abides by all aspects of the CJIS Security Addendum, and we are contractually committed to meeting CJIS, as the CJIS Security Addendum is included by reference into the Axon Master Services and Purchasing Agreement.

All Axon CJIS-authorized personnel are required to complete CJIS security training in compliance with the CJIS Security Policy. Axon uses 'CJIS Online' from Peak Performance Solutions to conduct and coordinate CJIS-specific security training. Axon personnel training records are available to customers within the CJIS Online system. Any additional FPD-specific security awareness training can be conducted as required.

In addition to security awareness, training, Axon CJIS-authorized personnel have undergone state and federal fingerprint based checks in certain states. Axon is prepared to coordinate with FPD to ensure that all Axon CJIS-authorized personnel undergo checks in alignment with the requirements of the FPD.

Axon's CJIS compliance status has been validated independently by CJIS ACE and the underlying security program is audited on at least an annual basis by an additional third party as part of Axon's ISO 27001program.

#### **CALEA Standard 17.5.4 Compliance**

Evidence.com is aligned with the Commission on Accreditation for Law Enforcement Agencies (CALEA) standard related to Electronic Data Storage in the context of utilizing a service provider (17.5.4). Determining conformity with CALEA standards is a requirement for customers to make individually.

#### **SOC 2+ Report**

Axon has achieved AICPA SOC 2 Type 2 reporting. A SOC 2 audit gauges the effectiveness of the Axon Evidence.com service based on the AICPA Trust Service Principles and Criteria. The Axon SOC 2+ report includes a comprehensive description of the Evidence.com service in addition to an assessment of the fairness of the Axon's description of its controls. The SOC 2+ evaluates whether the Axon's



controls are designed appropriately, were in operation on a specified date, and were operating effectively over a specified time period. Axon is audited annually against the SOC reporting framework by independent third-party auditors.

#### **Cloud Security Alliance - CSA STAR Attestation (Level Two)**

Axon has been awarded CSA STAR Attestation. STAR Attestation consists of a rigorous third party independent assessment of Evidence.com against the CSA's Cloud Controls Matrix (CCM). Detailed results of the STAR Attestation testing are included in the Axon SOC 2+ report.

#### Cloud Security Alliance - CSA STAR Self-Assessment (Level One)

Axon's Cloud Security Alliance (CSA) Cloud Controls Matrix (CCM) response provides detailed information about how Axon fulfills the security, privacy, compliance, and risk management requirements defined in the CCM and Consensus Assessments Initiative Questionnaire (CAIQ) version 3.0.1.

### **Security Features**

Evidence.com will allow the FPD to configure granular role-based access controls to ensure only authorized individuals can view and perform authorized actions on FPD data. Evidence.com supports customer single sign-in (SSO) and account registration over Security Assertion Markup Language (SAML) to enable integration into existing FPD identity services.

Additionally, Evidence.com provides many security features and capabilities to enable customers to secure digital evidence including password complexity requirements, failed login limits, and enforced timeout settings. Multi-factor authentication (MFA) options are also configurable for user login and prior to administrative actions. MFA can use a one-time code via SMS or phone call-back to provided phone numbers. Evidence.com requires two-factor authentication for all system administration access and many has features to provide robust access control. Administration is performed over a secured VPN connection.

Passwords for system and application administration requires nine character passwords and contain at least three of the four character categories (Upper letter, Lower letter, Number, Symbol). Step-up authentication is performed using a one-time, 6-character code delivered out-of-band to a previously authenticated device.



Evidence.com safeguards the integrity and authenticity of digital evidence. Features ensure evidence meets chain-of-custody requirements and authenticity can be proven to be authentic and free from tampering in the following ways:

- Forensic fingerprint of each evidence file using industry standard SHA hash function. Integrity is validated before and after upload to ensure no changes occurred during transmission.
- Full tamper-proof audit records are created in real-time and available for FPD review and monitoring. The evidence logs capture the when, who and what for each evidence file. These records cannot be edited or changed, even by account administrators.
- Original evidence files are never altered; even when derivative works (video segments) are created.
- Deletion protection, including deletion approval workflows, deletions notification emails, and a deletion remorse period to recover accidently deleted evidence files.

#### **Access to Client Data**

All customer access to data is controlled at layer 7 of the OSI model within the web application interface over HTTPS. Additionally, Evidence.com enables FPD to control access at layer 4 of the OSI model by establishing IP whitelisting to define and limit the IP ranges in which an FPD user may access Evidence.com. Axon also protects Evidence.com at layer 4 by blacklisting known malicious IP addresses. Axon protects and controls access on behalf of all Evidence.com customers at layer 3 of the OSI model. Customer data is uniquely identified and marked to ensure appropriate segregation of customer data.

To protect the web application, Axon deploys a web application firewall (WAF) to actively protect against threats in real-time. Additionally, Axon performs at least quarterly penetration testing of Evidence.com. Penetration testing includes testing to ensure customer data segregation is maintained and not commingled.

#### **Encryption**

All evidence data is encrypted at rest and in transit. Robust SSL/TLS is implemented for data in transit using TLS 1.2 with a 256 bit connection and Perfect Forward Secrecy. Evidence data stored at rest is encrypted with at least 256 bit AES.



#### **Disaster Recovery and Continuity Plan**

Axon has designed Evidence.com to be highly scalable and extremely resilient. Evidence.com customer data is stored within data centers located in Boydton, VA and Des Moines, IA. Each data center offers world-class security and system protection. All data centers employ backup power, climate control, alarms, and seismic bracing.

In the event of a disaster, the system will failover automatically to the secondary site and provide uninterrupted service to customers, providing uninterrupted access during disaster events.

The application's highly resilient architecture and application delivery is supported by the Service Level Agreement established with Axon's customer base.

Axon maintains a Business Continuity Plan that encompasses Evidence.com operations and resiliency capabilities. This plan is reviewed periodically and is ISO 27001 certified.

Design, development and maintenance of Evidence.com is performed by Axon personnel within authorized facilities. These facilities are included in scope Axon's International Information Security Program. Design, development and maintenance are only performed in the United States. FPD data stored within Evidence.com will remain in the United States.

Axon has developed and operates secure software development lifecycle procedures (SDLC). Execution within the SDLC ensures security is evaluated at every phase of development and that quality measures are met. Axon does not outsource the development of Evidence.com and development resources are assigned and dedicated to the on-going development, quality and security of the product.

#### **Risk Detection**

Evidence.com employs advanced detection and analysis capabilities of system events. This includes automated detection and alerts for unusual activity or attacks.

Axon maintains a robust information security program designed to provide a high level of protection against current and emerging threats. This includes logging all access to evidence data and systems, and robust evidence audit reports within Evidence.com.



The Evidence.com infrastructure utilizes a multi-tier design that segregates the database tier from web and application tiers using firewalls and network ACLs. Evidence.com utilizes host-based firewalls on all applicable systems. Host based IDS & AV are deployed on applicable systems.

Within the data centers that host Evidence.com, environmental controls such as fire detection and suppression systems, air conditioning and humidity monitoring systems, uninterruptible power supply (UPS) units, and generators are in place to protect assets.

• Provide the details of the data storage pricing model and rates (e.g. flat-rate, price per unit of storage, tiered pricing, fast-access/slow-access storage, etc.).

Axon has provided two pricing options for the FPD to review in our cost proposal.

The Software / Storage section of our quote includes 200 Basic Evidence.Com licenses that will enable officers to upload, store, and review video captured on their Axon device(s). We have WAIVED the Evidence.Com licensing cost for Year 1 of the term. Each Basic license includes 10GB of storage which totals 2,000 GB for 200 users (at no additional cost).

As part of the Axon commitment to provide our customers a true SaaS offering, we are leveraging the cloud platform to offer your agency unlimited, highly available storage for Axon captured assets. This allows your agency instantaneous access to all of your body-worn camera evidence for a low, predictable cost without having to manage archived data.

 Provide any bandwidth requirements for sending and retrieving recordings from the proposed solution

Cameras will use as much bandwidth as the FPD's network can provide. For a solution with multiple docking stations, the system can offload video from multiple cameras at the same time.



Upload time necessary to transfer data is dependent upon available bandwidth on the FPD's network. The file size of the videos captured is depend on the video quality setting. The file size of an hour of video at each quality setting is outlined below:

Low SD (480p): 0.8Gb
High SD (480p): 1.8Gb
HD Low (720p): 2.7Gb
HD High (1080p): 5.4Gb

In order to state the exact bandwidth requirements for the FPD, it is necessary to calculate how much upload time is acceptable for the FPD's solution.

 Describe any features in the solution that may address issues related to upload spikes that may occur at the end of a patrol shift (e.g. scheduled uploads, throttling, sequential uploads, etc.).

Axon docks can be configured to throttle uploads.

 All data generated by the proposed system from the Fontana Police Department will be owned by the City of Fontana.
 Describe how we would retrieve any and all files, data, and information (metadata) in the event of our relationship being terminated. Include any additional costs and requirements for mass download of any and all files, data and metadata and the associated index information in a standard format.
 Specify the format of video files and database to be provided.

All digital evidence stored on Axon's Evidence.com is owned by FPD. Our contracts are constructed to ensure that you retain all ownership of your data.

Should the agreement be terminated, Axon will work with the FPD to securely migrate its data to the new desired location in the most efficient way that suits both parties.



All digital evidence stored on the Evidence.com platform is owned by the FPD and can be exported at any time. This process can be facilitated in a number of ways including the bulk export feature. If your agency wishes to extract all data stored in the application, data is exported in the format it was recorded (MP4 for Axon captured assets). The simplest method for data/metadata return is via system APIs. Axon's API manual will be made available upon request, which details steps for developers to follow for this contingency. This would facilitate the return of data with minimal cost and high efficiency.

 Describe the ability to export audit trails along with video and redactions. A full evidentiary audit trail must be recorded in the system. A chronological report must quickly be generated to document who has accessed a file, what file operations have been performed on the file, and when they are performed. Reports will also be run by user or other selection criteria.

Evidence Audit trails are created for every evidence file and list all related actions, as well as associated metadata. You can also view a portion of an audit trail, limiting the report to actions that occurred between a specified timeframe. The original data associated with a video is never changed; all modifications are handled by creating new, derivative files. To ensure chain of custody, evidentiary files can be verified for authenticity by matching the SHA hash of the original file ingested in Evidence.com to that of any copy created.

User Audit Trails are available in the following formats.

- 1. PDF format Well suited for use in court.
- 2. Comma-separated values (CSV) format Supported by spreadsheet applications such as Microsoft Excel and helpful for simplifying reporting and integration with other systems.

Evidence-related user actions that appear in user audit trails include the following:

- View evidence
- Watch video evidence
- Initiate evidence deletion
- Restore deleted evidence
- Upload evidence



- Add or edit evidence title
- Add or edit evidence ID
- Add or edit categories assigned to evidence
- Add or edit evidence location
- Edit evidence recorded date and time
- Extend evidence retention period
- Flag or un-flag evidence
- Share evidence internally (with users in your Evidence.com agency)
- Share evidence externally (with users outside your Evidence.com agency)
- Add or edit evidence tags
- Add or edit evidence description
- Add, edit, or remove evidence notes
- Reassign evidence
- Add evidence to a case
- Add a marker
- Download a marker
- Add a video clip
- Add video redaction

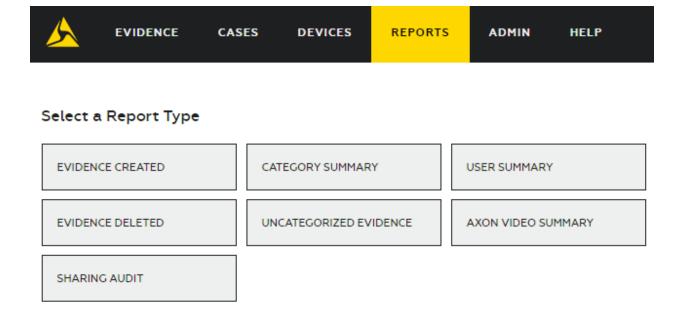
Case-related user actions that appear in user audit trails include the following:

- Create case
- Viewed case
- Add evidence to a case
- Remove evidence from a case
- Share case by download link
- Share case with partner agency
- Share case with user in your agency (add member to case)
- Download case
- Add or remove folder
- Add or edit categories assigned to case
- Edit case title
- Add or edit case description
- Add, edit, or delete case notes
- Add or remove case tags

Evidence.com allows administrators and those with the reporting permission to generate reports showing Evidence.com utilization. A report can take minutes to several hours to generate, depending on the size of the report. To run a report, you



must be allowed the Generate Reports permission. You can download reports either by visiting the Reports page or by the download link in a notification email. Completed reports are available from the Download Queue section of the Reports page. If you have permission to run reports, you can download reports that any user has run.



Please see Appendix N for Axon's Sample Reports.

### **Hybrid Solutions**

1. Describe the proposed hybrid solution, detailing how the storage is divided between the on premises and cloud/hosted portions of the solution. Include information on how data flows between the two components.

Not applicable.



2. Provide a detailed description of the proposed data storage equipment for the hybrid solution. Include details such as technology; capacity, physical size (i.e. footprint, rack-space required, etc.); data access speeds; etc.

Not applicable.

3. Describe the data protection measures included with the proposed storage for a hybrid solution. Include information such as data back-up methodology and frequency; drive mirroring/RAID configuration; etc.

Not applicable.

4. Identify any ongoing costs associated with owning this equipment such as consumable back-up tapes, software licenses, etc. Do not include environmental costs such as electricity and air conditioning.

Not applicable.

5. Provide the details of the data storage pricing model and rates (e.g. flat-rate; price per unit of storage; tiered pricing; fast-access/slow-access storage; etc.).

Not applicable.



# 2.8 TRAINING AND IMPLEMENTATION SERVICES

#### Method

1. Describe methodology recommended for 180 sworn and 90 nonsworn staff to be trained in usage of the system. The following considerations should be addressed in proposing an effective training solution:

Axon's Project Management Methodology (PMM) provides a series of roadmaps for personnel to navigate toward a common set of goals. The PMM provides the project tracking, risk, problem, communication, quality, and change management processes and tools that are key to successful management of information technology projects. During the implementation kick-off, the Axon Project Manager will tailor the methodology to align with the specific objectives and requirements of the FPD. The resulting concepts, tools, and techniques will be shared with each member of the team and will become a way of life for the project staff. This will provide the structure, focus, and discipline needed to successfully deliver a project of this size and complexity.

The key to PMM is its use of continuous quality management, which includes two levels of quality assurance throughout the project. First is the quality assurance of project deliverables. Our Project Manager will be responsible for verifying that each project deliverable meets the requirements of the contract and that the appropriate reviews/inspections are performed by the FPD. Most importantly, our Project Manager will confirm that any issues are addressed in a timely and appropriate manner. The second level of quality assurance is periodic project reviews. These reviews measure compliance to sound Project Management practices as defined by the PMM. For this project, we will be responsible for managing our staff resources assigned to the project and for coordinating with the FPD Project Manager, who will coordinate activities according to the mutually agreed to project plan.



Our project team is experienced in managing all aspects of large-scale implementations. Our extensive experience allows us to anticipate potential risks and to take corrective actions early so that project scope, schedule, and budget are not impacted.

We have four basic objectives in managing a project, which are the foundation of any sound project management methodology:

- <u>High-quality work</u>: Deliver high quality end products, address business objectives, and meet end user requirements.
- On-time delivery: Complete deliverables on schedule and within budget.
- <u>Effective Communication</u>: Maintain timely and accurate communication to project participants throughout the entire project.
- <u>Aggressive management</u>: Identify potential problems before they develop, and initiate appropriate corrective action.

Our extensive experience allows us to anticipate potential risks and to take corrective actions early so that project scope, schedule, and budget are not impacted.

# • Training model to be used. E.g. train the trainer, direct training, and/or remote sessions.

Our Professional Services Managers focus entirely on on-site and off-site training. Axon recommends a train-the-trainer model, which tends to be the most effective for our law enforcement customers. This model enables FPD to train officers based on their schedules and availability. As more Axon cameras are added to the program, those trainers can provide the same level of training at no additional cost to you.

Axon offers the following Professional Services packages.

	Starter Package	Full-Service Package
DURATION	1 Day	Up to 4 Days
COST	\$2,500	\$15,000
Administrator Training / Delivery		
Evidence.com Configuration	Virtual	On-site
Axon Dock Configuration	Virtual	On-site
Axon Device Configuration	Virtual	On-site
System Admin, Armorer, Records	On-site	On-site
Training		



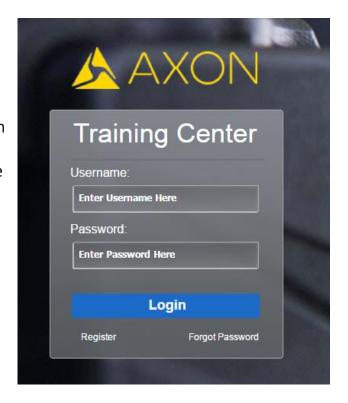
User Training & Account Management			
End User Go-Live Training	On-site*	On-site	
	(One session)	(Two days, up to six	
		sessions)*	
On-site Train-the-Trainer		✓	
Dedicated Project Manager		✓	
Weekly Project Planning Call		✓	
Customized Project Plan		✓	

<sup>\*</sup>Additional training days offered at \$2,000 per day.

Axon offers several options for officers and command staff to participate in ongoing training, user conferences and user groups.

#### **Axon Academy**

Axon Academy is a learning management system and centralized place for customer training. Axon Academy is made up of three components: training library, virtual training classes, and formal certification programs. The training library consists of hundreds of videos and job aids. The virtual classes are organized into three different levels of learning: Getting Started, Digital Evidence Management Series, and Effective Strategies for Using the Advanced Capabilities of Evidence.com (e.g., reporting). And the formal, e-learning certification programs will include novice-to-expert learning programs for Axon Administrators and Axon Certified Trainers.





 Indicate the quantity and timing of training sessions to be made available. Indicate if any provisions will be made to offer sessions during nights and weekends.

In addition to on-site training, our Professional Services team will provide soft copies of User Guides, Axon Quick Start Guides and Manuals, Evidence.com Administrator Reference Guide, Evidence.com Security Guide, End-to-End Deployment Guide, Implementation Best Practices guideline and a Go-Live Check List. All of these items are the department's to keep, copy or share within your agency, if necessary.

Axon recommends the following class structure; however, these can be modified to meet the needs of the Fontana Police Department:

The number of classes will vary depending on the size of each department, however; typically, Axon conducts two to three classes per day, with up to 15 officers per class.

Training is normally conducted at the beginning of a shift so that the officer can begin using the equipment immediately. Having training coincide with deployment reinforces the material taught during training and allows any issues that arise to be addressed by training staff immediately.

- 1. All of Axon's Project Plans and implementation programs begin with a kick off meeting between the agency and the Axon team. This is where a deployment plan will be created, and a site survey conducted to test bandwidth and determine installation needs. This is then followed up with installations, registrations, configurations, and set-up of users, assignments, etc., which will all be completed prior to the actual user training sessions.
- 2. One (1) three-hour Super User (Administrative) Training session (two (2) sessions can be conducted, if needed). There is no limit to the number of attendees for these sessions.
- 3. One (1) three (3) hour Train the Trainer session. There is no limit to the number of attendees for these sessions.
- 4. One (1) one and a half (1.5) hour Evidence Tech Training. There is no limit to the number of attendees for these sessions.



- 5. Approximately 16 three (3) hour gear fit and training sessions at two (2) sessions per day. It is recommended that no more than 15 officers be trained during one session.
- 6. Two (2) three (3) hour make-up gear fit and training sessions (for anyone who may have been missed during the previous sessions).

The Professional services Team will work 8 hour days Monday through Friday. Evening sessions can be held to accommodate the FPD needs.

## Indicate the quantity of staff recommended per training session

Axon will provide the trainer and quantity of staff recommended per training session is indicated in the responses above and below.

#### Indicate the amount of time for each training session.

Training is normally conducted at the beginning of a shift so that the officer can begin using the equipment immediately. Having training coincide with deployment reinforces the material taught during training and allows any issues that arise to be addressed by training staff immediately.

- 1. One (1) three-hour Super User (Administrative) Training session (two (2) sessions can be conducted, if needed). There is no limit to the number of attendees for these sessions.
- 2. One (1) three (3) hour Train the Trainer session. There is no limit to the number of attendees for these sessions.
- 3. One (1) one and a half (1.5) hour Evidence Tech Training. There is no limit to the number of attendees for these sessions.
- 4. Approximately 16 three (3) hour gear fit and training sessions at two (2) sessions per day. It is recommended that no more than 15 officers be trained during one session.
- 5. Two (2) three (3) hour make-up gear fit and training sessions (for anyone who may have been missed during the previous sessions).



• Distinguish between different types of training sessions recommended to cover staff, administrators, technical support (IT staff), and any others that may be necessary.

Our Professional Services Managers focus entirely on on-site and off-site training. Our experienced team can train everyone from officers, administrators, armorers, supervisors, detectives and even prosecutors.

Axon can help the FPD maximize your camera and Evidence.com investment with comprehensive implementation and custom integration services (if applicable). The Axon Professional Services team consists of a group of highly skilled individuals with in-depth knowledge of all Axon products, Evidence.com functionality, and our line of TASER smart weapons. The full-service professional services package includes a Project Manager who will create a custom project plan to fit the FPD's needs. On-site system configuration and setup along with on-site go-live training and support is also included.

Additional packages and services are available, including CAD/RMS Integrations and network or application security assessments, custom-designed to analyze FPD's information security posture.

There are other benefits with the Axon Professional Services offering, such as subject matter experts who consult on best practices for the set-up, configuration, policy and overall program performance for your body-worn camera deployment. Agency program success is three times greater when Professional Services has rendered on-site support, compared to when agencies don't utilize the offering.

Our Professional Services Managers focus entirely on on-site and offsite training. Our experienced team can train everyone from officers, administrators, armorers, supervisors, detectives and even prosecutors.

Axon recommends a train-the-trainer model, which tends to be the most effective for our law enforcement customers. This model enables FPD to train officers based on their schedules and availability. As more Axon cameras are added to the program, those trainers can provide the same level of training at no additional cost to you.



#### Install, Configure and Test Your System

During this phase of the implementation process, Axon's Professional Services team will assist with the following tasks:

#### 1. System Set Up and Configuration

- Setup Axon View on smart phones (if applicable).
- Configure categories & custom roles based on agency need.
- Troubleshoot IT issues with Evidence.com and Axon Dock access.
- Work with IT to install Evidence Sync software on locked-down computers (if applicable).

#### 2. Axon Dock Installation

- Work with agency to decide ideal location of Axon Dock setup and set configurations on Axon Dock if necessary.
- Authenticate Axon Dock with Evidence.com using "admin" credentials from agency.
- Work with agency's IT to configure its network to allow for maximum bandwidth and proper operation within agency's network environment.

#### 3. Train the First Wave

An initial, limited number of key users, armorer(s) and system administrator(s) should be trained. The size of this contingent depends on agency size or size of the planned full deployment. These officers will serve a number of roles, including final confirmation of system functionality and performance. They will likely provide useful feedback on any localized issues that had not been previously identified. They will provide a demonstration and information platform for their co-worker/future user officers. They typically become a resource when newer users are activated and require training or assistance.

For every agency on Evidence.com, a super administrator account is created by Axon during the initial implementation cycle. Typically, the super administrator is the individual most responsible for the agency's Evidence.com account.

This will be the first user account and the starting point for defining security settings, creating custom roles and setting permissions, adding users (user, administrator, armorer or any other custom roles), reassigning devices, creating



categories and setting retention policies, and several of the other administrative features of the Evidence.com services. This account does not differ from other administrator accounts setup within the agency. It is called super administrator only because it is the first account that is required to be set up for a new agency.

Our team will provide step-by-step explanations and assistance for agency's configuration of security, roles & permissions, categories & retention, and other specific settings for Evidence.com. Administrators should attend all the training sessions that are decided upon.

We will then provide Axon instructor training with the goal of certifying instructors who can support the agency's subsequent training needs. We recommend a train-the-trainer model for law enforcement customers, as it enables FPD to train new officers based on their schedules and availability. As more Axon cameras are added to the agency, those trainers can provide the same level of training at no additional cost to the agency.

Axon recordings can be used to enhance new-officer or in-service training. Many training academies and field training programs have improved upon the quality of training provided and reduced the time required waiting for opportunities to encounter certain high-risk/low-frequency events.

#### 4. Start Small, Test, Assess, Correct, and then Go Big

Deploy the key users. Make sure the way you've configured your system integrates smoothly into your workflow. Assess readiness based on evaluation and feedback and make any necessary adjustments. Once you've taken these steps, you're ready to schedule the rest of your user training.

#### 5. End-User Training

During on-site training, our Professional Services team will provide the FPD with documentation including but not limited to the following. All of these items are the FPD's to keep for reference and use in future training sessions.

- Axon Dock Manuals
- Evidence Sync Set Up and User Manuals
- Axon Camera Quick Start Guides and User Manuals
- Evidence.com Administrator Reference Guide



- Evidence.com Security Guide
- End-to-End Deployment Guide
- Implementation Best Practices Guide and
- Go Live Checklist.
  - Provide training on ad-hoc reporting in general and reviewing activity logs.

Axon will provide training on ad-hoc reporting in general and reviewing activity logs.

• Provide training on producing regularly (automated) scheduled reports.

Axon will provide training on producing automated scheduled reports.

 Provide the time requirements and associated costs with all the described training solutions noted.

Axon offers the following Professional Services packages.

	Starter Package	Full-Service Package		
DURATION	1 Day	Up to 4 Days		
COST	\$2,500	\$15,000		
Administrator Training / Delivery				
Evidence.com Configuration	Virtual	On-site		
Axon Dock Configuration	Virtual	On-site		
Axon Device Configuration	Virtual	On-site		
System Admin, Armorer, Records	On-site	On-site		
Training				
User Training & Account Managemer	User Training & Account Management			
End User Go-Live Training	On-site*	On-site		
	(One session)	(Two days, up to six		
		sessions)*		
On-site Train-the-Trainer		✓		
Dedicated Project Manager		✓		
Weekly Project Planning Call		✓		
Customized Project Plan		✓		

<sup>\*</sup>Additional training days offered at \$2,000 per day.



Axon offers several options for officers and command staff to participate in ongoing training, user conferences and user groups.

	Sample Full Service On-Site Training Schedule		
Time	Activity		
	Day 1 - Monday		
0800-1700	Equipment configuration, testing, training prep (agency size/location/travel needs dependent)		
OR			
Morning	Team Travel in		
Afternoon	Equipment configuration, testing, training prep (agency size dependent)		
	Day 2 - Tuesday (3.5 hour sessions)		
0830-1200	Admin, Detective and/or FOIA Training		
1300-1630	Admin, Detective and/or FOIA Training		
	Day 3 - Wednesday		
	(2 hour sessions)		
0800-1000	User Training-Axon led		
1000-1200	User Training-Axon led		
1300-1500	User Training-Axon led		
1500-1700	User Training-Axon led/Agency (trainers) assist		
	Day 4 - Thursday (2 hour sessions)		
0800-1000	User Training-Axon led/Agency assist		
1000-1200	User Training-Agency (trainers) led/Axon facilitated		
1300-1500	User Training-Agency led/Axon facilitated		
1500-1700	User Training-Agency led/Axon facilitated		
	Day 5 - Friday		
Morning	Optional makeup sessions as needed		
Afternoon	Axon Team Travel Out		

Additional packages and services are available, including CAD/RMS Integrations and network or application security assessments, custom-designed to analyze FPD's information security posture.



 Provide expert witnesses as needed for testifying in court/depositions regarding technical operation and accuracy of the system and provide any costs associated with expert testimony.

Axon employs experts in technology and information security, who can testify in court for the FPD. Axon will send an employed expert to testify in court matters free of expert fee charges (capped at 100 hours per year and excluding reasonable travel expenses) in relation to the Evidence.com product lines regarding data security and chain of custody matters. FPD must provide Axon with reasonable notice, in no event less than five business days. If FPD requires more than 100 hours per year during the term of the Contract, an hourly rate will be negotiated by the parties and travel expenses will be reimbursed by FPD at GSA per diem rates. Anything outside the scope of the expert testimony described above is subject to the attached expert witness terms and conditions and fee schedule in Appendix N.

 Describe any vendor requirements to ensure expert testimony or consultation.

FPD must provide Axon with reasonable notice, in no event less than five business days in order to ensure expert testimony within the scope of free testimony provided above. Any requested expert witness testimony outside the scope of the above will need to be submitted through Axon's website at:

https://returns.axon.com/Investigations.aspx?cookieCheck=true.



# **Materials time requirements**

All training materials needed will be provided by the vendor. This is to include manuals, slick sheets, reminder cards, or any other such materials needed in support of a successful execution of the system. This shall be sufficient to support deployment to the entire staff as recommended by the vendor or requested by our agency to include clerical and support staff.

During implementation, Axon will provide the FPD with all materials necessary to execute the required training, including printed hardcopies (if requested) and digital copies. The agency will be given access to a Dropbox with the following information in an electronic format prior to training.

- Best Practices Guide
- End-to-End Deployment Guide
- User and Administrator Training Lesson Plans
- Training Outlines
- Hardware Installation Guides
- Sample Body-Worn Camera Policies

# Sample Policies and On-Officer Program Information Folder

This folder contains PDF documentation intended for Agency Head/Program Administrator roles.

- Implementation Best Practices
- Sample Policies Agency References
- Sample Policies of 20+ Agencies

# Deployment Folder

This folder contains various formats of documentation intended for Agency Head/Program Administrator roles.

# Checklists - Pre-Deployment & Go Live Folder

- Axon BWC Go Live Checklist
- Axon Deployment Glossary



Axon Professional Services Pre-Arrival Checklist

#### **API Folder**

Evidence Partner API Overview Document

#### **Evidence Sync Guide Folder**

This folder contains PDF documentation intended for Agency Head/Program Administrator roles.

- Categories Retention Schedule
- Evidence Sync User Manual (English)

# **Guides and Manuals Folder**

This folder contains various formats of documentation intended for Agency Head/Program Administrator roles as well as end-users.

#### **Axon Body 2**

- Axon Body 2 Manual
- Axon Body 2 Videos
- Axon Body 2 Quick Start
- Axon Body 2 Spec
- Axon Body 2 Dock User Guide

#### **Axon Flex 2**

- Axon Flex 2 Manual
- Axon Flex 2 Videos
- Axon Flex 2 Quick Start
- Axon Flex 2 Spec
- Axon Flex 2 Dock User Guide

#### **Axon Signal**

- Axon Signal Unit Manual
- Axon Signal Unit Spec Sheet

#### **Docking Station**

- Axon Dock Mounting Schematic
- Axon Dock Quick Start Guide
- E-Dock 6 Bay Sec



- Evidence.com Dock Installation Guide
- Evidence.com Dock Wall Bracket Reference Guide

#### **Documentation**

- Axon Body 2 Quick Start
- Axon Body 2 User Manual
- Axon Deployment Guide
- Axon Flex 2 User Manual
- Axon Flex 2 Quick Start
- Axon Dock Quick Start
- Evidence.com Admissibility and Chain of Custody
- Evidence.com and Evidence Sync Requirements
- Evicence.com Installation Guide
- Evidence.com Dock Quick Install Guide
- Evidence.com Security
- Reporting Instructions

#### **Axon Fleet**

- Axon Fleet Installation Manual
- Axon Fleet Camera System Manual
- Axon Fleet Power Unit Spec
- Axon Fleet Spec

#### **Axon Mobile Applications**

- Axon Capture App Guide for Android
- Axon Capture App Guide for iOS
- Axon View for Android App Guide
- Axon View for iOS App Guide
- Axon View Deployment Training Guide

#### **Axon Signal**

Axon Signal Update Guide



# **Security Documentation Folder**

This folder contains documentation related to security and is intended for agency head/program administrator roles.

# **Training Materials Folder**

This folder contains Training documentation in various formats and is intended for use by trainers, agency head/program administrator roles.

#### **Deployment Presentations**

- Axon Body 2 (PowerPoint)
- Axon Flex 2 (PDF)
- Axon Flex 2 Training Agenda (PowerPoint)
- Introductory Video for Deployments (mp4)

#### **Lesson Plans**

- Lesson Plans & Course Outlines
  - Train-the-Trainer (PDF)
  - User Training (PDF)

# **Axon Training Videos (mp4)**

Video and examples for training and reference

# **Product Help & Training Videos (mp4)**

Short and easy to follow step-by-step instructional videos illustrating how to perform virtually any task in Evidence.com.

■ 50+ videos

#### **Reference Materials**

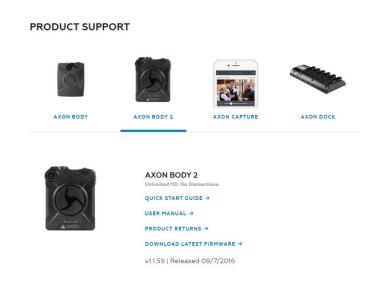
This folder contains Training documentation in various formats and is intended for use by Trainers, Agency Head/Program Administrator roles.

- Evidence.com Administrator and Reference Guide (PDF) also available in the "Help" section of Evidence.com
- Evidence Import Users (Excel)
- Implementation Best Practices (Word Doc)
- Roles and Permissions Chart (Excel)



#### **Web Resources and Support**

In addition to the materials accessible from the Dropbox, your agency will have access to hardware manuals, installation manuals and quick start guides (available at https://help.axon.com). Simply select the applicable product and click on the desired file. The file will open in a new window as a PDF.



# **Facilities**

Describe the facilities and any equipment needed to conduct training sessions. Include room and seating requirements to accommodate training session size, computers needed, and any electrical or data access required. Also indicate the need for a presentation screen, Wi-Fi, or any other equipment or access.

Axon will conduct training on-site at the FPD's facility. The FPD should designate a Project Manager and an IT point of contact to oversee the project and facilitate communication with Axon implementation staff. The FPD will also need to select an Evidence.com super administrator. This role does not differ from other Administrator accounts setup within the agency - it is simply the first account that is required to be set up for a new agency.

#### **On-Site Resources**

Axon personnel will need a room dedicated to the training process while on-site. The room will need to be equipped with sound/AV equipment, a projector, and internet connectivity. For the user and administrator trainings, a computer lab would be preferred if it can accommodate the equipment.



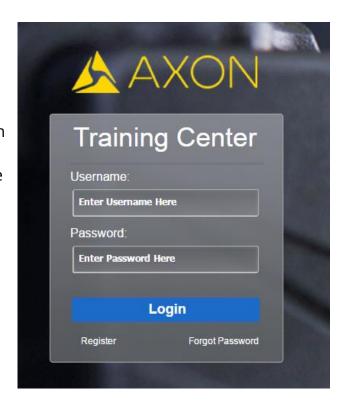
# Follow up

Indicate follow up training sessions that will be made available over the course of the contract for new employees, for refresher training for existing users, and any significant software or hardware upgrades/alterations. Include the method, availability, quantity, and client requirements for follow up sessions. Include any costs associated with this additional training.

Axon offers several options for officers and command staff to participate in ongoing training, user conferences and user groups.

#### **Axon Academy**

Axon Academy is a learning management system and centralized place for customer training. Axon Academy is made up of three components: training library, virtual training classes, and formal certification programs. The training library consists of hundreds of videos and job aids. The virtual classes are organized into three different levels of learning: Getting Started, Digital Evidence Management Series, and Effective Strategies for Using the Advanced Capabilities of Evidence.com (e.g., reporting). And the formal, e-learning certification programs will include novice-to-expert learning programs for Axon Administrators and Axon Certified Trainers.



#### **Axon Accelerate User Conference**

Our User Conference, Axon Accelerate, brings members of the law enforcement community, technology leaders, and prosecutors together to learn how agencies can make policing more effective and efficient. You can expect beginner and advanced course options, hands on demos with our equipment, and a wide variety



of courses on relevant topics such as Force Science, Information Security, Media, Crisis Communication, Policy and Best Practices to name a few.

Additionally, you'll have the opportunity to offer invaluable feedback that enables us to continue to make products and features that best meet your needs.

We also be feature an Axon Instructor Certification course in which we'll prepare agencies for all aspects of implementing and sustaining new public safety solutions. From cameras to the cloud, we offer strategies for taking full advantage of the growing Axon platform.

Tech Roundtables are a series of Axon events focusing on topics that are most important to law enforcement. The topics are voted on by attendees. You can expect; discussions led by an industry expert on your selected topics, networking opportunities with other local departments, and a presentation by a local department that has implemented new technologies.

#### **Axon Tech Summits**

We know that decisions to deploy new technology don't happen overnight. That's why we host educational events all over the country that allow agencies to learn from other departments that are using Axon technology and products. Ask questions, get your hands on the products, network—there is no shortage of resources at Axon events.

To directly educate leaders in law enforcement, we hold Tech Summits multiple times a year for Officers, which provide insightful discussion and networking around the subject of technology's impact on public safety professionals. Topics covered include:

- Leveraging technology to police more effectively in times of austerity
- New technologies that can be used for good (or evil)
- Best practices with body-worn camera solutions
- Risk Management and how to keep your department ahead of the curve
- The long-term implications of emerging technologies (body-worn video, predictive policing, robotics)
- Axon's strategic roadmap and Public Safety Platform strategy



#### Voice of the Customer Outreach

Axon conducts several Voice of Customer ("VOC") activities throughout each year. Most are regional events where Product Managers interact directly with customers for feedback on existing products and desired new features. We also have a standing Customer Advisory Board ("CAB") consisting of a variety of customer role representatives from large, medium and small customer agencies, including agency heads and Axon project managers. The Board meets twice per year for briefings and feedback on roadmap hardware and software initiatives.

An additional pool of 2,000 customer agencies is surveyed frequently, with priority given to larger Major City Chief's agencies. Priority is weighted based on customer need, complexity of feature, and development time.

In addition to the materials provided during implementation, the following resources are available to your agency.

# **Axon Help Center**

Users may access the Axon Help Center online at help.taser.com. The Help Center provides a central location for product manuals, procedures, frequently asked questions, and troubleshooting tips for working with TASER devices, Axon devices, and Axon software and applications. Requests for assistance can be submitted via the Help Center and live chat assistance with a customer support agent is available Monday - Friday / 7 am - 4 pm AZ time.



TASER | Axon / Axon Body 2

Q Search



# Axon Body 2

#### Troubleshooting

- Camera not entering Stealth Mode
- No lights/LEDs showing on camera
- Unable to Mute audio on video recording
- Markers not being added to recordings

#### Configuration

- Assigning a camera
- Mounting options
- Adjusting video quality
- Configuring microphone settings
- Configuring vibration
- Adjusting audio volume
- Muting the audio
- Enabling stealth mode

#### Operation

- Operating modes
- Audio prompt and vibration guide
- Recording an event
- Checking battery status
- Pairing with a mobile device
- Previewing videos in the field
- Tagging videos in the field

#### Uploading and Charging

- Uploading and charging with the Axon Dock
- Uploading with Evidence Sync
- Charging via USB cable
- Checking camera upload status

#### Maintenance

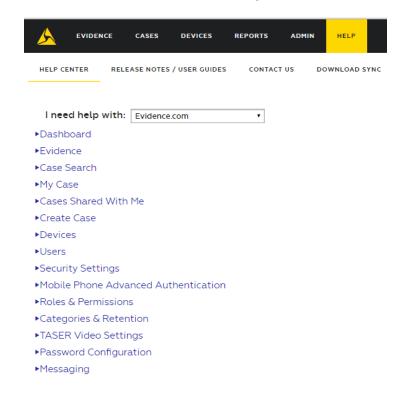
Cleaning the camera



# Evidence.com Help

The *Help* interface in Evidence.com provides access to documentation and information including:

Evidence.com and Evidence Sync FAQs



- Release Notes The Release Notes page displays links to the release notes containing a summary of features and enhancements for the current and previous releases.
  - Monthly Release Notes
  - Evidence.com Version Release Notes

#### **Email Notification of Updated Features**

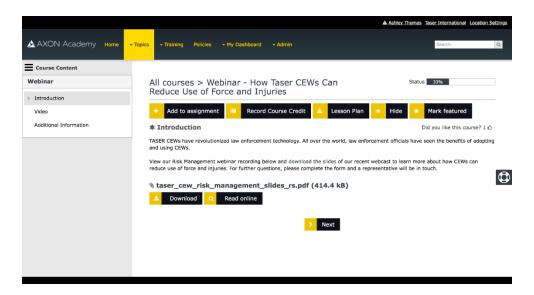
A detailed email is sent to Evidence.com Administrators when new releases, updates or upgrades are made to Evidence.com, Evidence Sync or Axon hardware.

- User Guides The User Guides page displays links to guides that provide detailed information on Evidence.com features. Release notes and user guides are in PDF format.
  - Evidence.com Administrator Reference Guide
  - Evidence.com Reporting Instructions



# **Axon Academy**

Axon Academy is a Web-based learning management system that contains a widevariety of instructional resources and educational opportunities for new and existing Evidence.com, Evidence Sync and Axon Hardware users.



The curriculum and performance support materials include, but are not limited to:

- Job Aids
- E-Learning Certification Programs
- Video Training Demonstrations
- Software Simulations
- Enrollment for Virtual Classes
- Recordings of Previous Classes and Demonstrations
- Sample Lesson Plans



# 2.9 SUPPORT AND WARRANTY

# **Support Description**

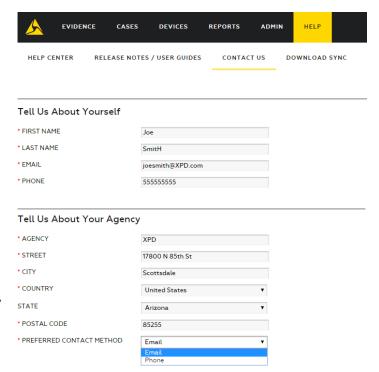
Provide a description of the support capabilities and options that are being proposed. The following considerations shall be addressed:

- Hours of availability for support provided in the proposal such as local PST support hours or 24X7.
- Describe support being provided remotely/telephone or on site.

Axon has a full customer support division: live phone support is available Monday-Thursday, 6:00AM – 12:00AM (Arizona Time), Friday, 6:00AM – 5:00PM and Sunday, 4:00PM – 12:00AM. Critical Incident/Emergency assistance is available 24/7. For technical or Customer Support assistance, you may contact a customer service representative at 800-978-2737, or via email at CS@axon.com. Online, email-based support and remote-location troubleshooting are included on an ongoing basis as part of your investment in the Axon ecosystem.

# Evidence.com Help

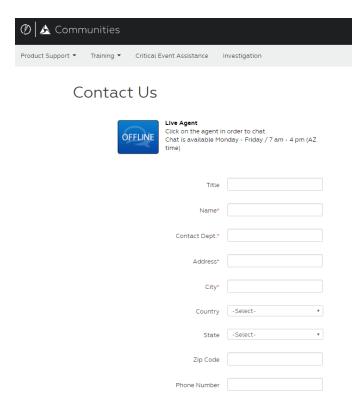
From the "Help" section in Evidence.com, you can access our Help Center which includes general information and FAQs. Product User Guides and Evidence.com update release notes are also available for download. You may also contact support from the Evidence.com Help Center. An email will be generated and sent to our Customer Service team and you will be contacted by a representative either by phone or email, based on your preferred contact method.





# **Axon Help Center**

Our Help Center will allow you to access troubleshooting and usage guides, contact and chat with our support representatives, and track your questions and issues through to resolution.



# **Escalation**

If at any point an issue needs to be escalated, we have a support team in place and aim to address all submitted cases within two business days.

The following describes our levels of support available in priority or tiers:

# Tier 1 Technical Support - General how-to questions

- Frequently asked questions (FAQs)
- Product navigation
- Feature clarification
- Standard gueries
- Assistance with known solutions



#### **Tier 2 Technical Support**

- Advanced Product trouble shooting
- Advanced Evidence.com Configuration
- Any Escalated issues from Tier 1 support

#### **Tier 3 Technical Support**

- Critical problem or recurring problems rendering the product inoperable or requiring workarounds, bug fixes, testing and/or simulation
  - Service response times when a service technician can be expected to be on-site

Evidence.com is a cloud hosted storage solution. This precludes the necessity of the FPD needing a service technician on-site. If at any point an issue needs to be escalated, we have a support team in place and aim to address all submitted cases within two business days.

The following describes our levels of support available in priority or tiers:

#### Tier 1 Technical Support - General how-to questions

- Frequently asked questions (FAQs)
- Product navigation
- Feature clarification
- Standard queries
- Assistance with known solutions

#### **Tier 2 Technical Support**

- Advanced Product trouble shooting
- Advanced Evidence.com Configuration
- Any Escalated issues from Tier 1 support

# **Tier 3 Technical Support**

- Critical problem or recurring problems rendering the product inoperable or requiring workarounds, bug fixes, testing and/or simulation
  - Additional charges, if any, for a quicker response time.

There are no additional charges for a quicker response time.



• Describe hardware support for repair, replacement with refurbished or new units.

Please see the below response.

 Indicate if hardware will have advanced replacement, require shipping costs, and expected turnaround time for hardware support.

The Return Material Authorization ("RMA") department is located at Axon Headquarters in Scottsdale, Arizona. The RMA department prioritizes returned products for analysis and/or repair on a first-in-first-out (FIFO) basis, based on the severity of the complaint (or unless otherwise requested by the agency). The general turn-around-time for a full resolution is less than 30 calendar days from receipt of the returned product.

Agencies are required to submit a request for repair/replacement via the Axon RMA website and are responsible for all shipping costs (unless already agreed upon in advance). Upon receipt of them item(s), the RMA department will conduct a failure analysis investigation to determine the root cause of the issue and repair the item if possible. It is at Axon's sole discretion to repair or replace a device as identified in the original manufacturer warranty and/or the extended warranty policy.

 Specifically include support details for, but not limited to, body worn cameras, mounts/clips/etc., docking/charging stations, networking equipment, and system software.

Please see the Master Services & Purchasing Agreement in Appendix A.

• Escalation plan for issues that are not resolved in a timely manner relating to hardware or software.

If at any point an issue needs to be escalated, we have a support team in place and aim to address all submitted cases within two business days.

The following describes our levels of support available in priority or tiers:



#### Tier 1 Technical Support - General how-to questions

- Frequently asked questions (FAQs)
- Product navigation
- Feature clarification
- Standard gueries
- Assistance with known solutions

#### **Tier 2 Technical Support**

- Advanced Product trouble shooting
- Advanced Evidence.com Configuration
- Any Escalated issues from Tier 1 support

#### **Tier 3 Technical Support**

- Critical problem or recurring problems rendering the product inoperable or requiring workarounds, bug fixes, testing and/or simulation
  - How a major component failure will be handled to ensure no or minimal loss of service

The Axon solution will provide maximum security against data loss using industry best practices and minimize, if not eliminate any possible interruptions to service:

- Multiple Locations Each Evidence.com region is comprised of multiple, isolated locations and all Evidence.com application components are duplicated across all these locations for a fully redundant infrastructure
- Highly Available Evidence.com is spread across isolated locations, and all components (e.g. databases, web servers) are further backed up daily to a highly available and durable storage location to support a Hot/Cold failover and recovery objective.
- Automatic Failover No human intervention is required in the event of a primary data center failure.
- Active-Active Topology Because the solution was designed to run as a highly-available application, it is equipped to handle a wide range of failures in the underlying infrastructure. The active-active design means that computing resources are efficiently utilized, no resources are wasted on "standby" servers.



- **Commodity Hardware** No special systems required for high-availability.
- Local Replication The application makes it easy, should the FPD wish, to keep local copies of certain content. Evidence.com provides "Bulk Download" functionality.

# Warranty Information Please specify in detail the following:

• The length and terms of the warranty/maintenance and service provided with each piece of equipment and/or software to be installed.

Axon warrants that its law enforcement hardware products are free from defects in workmanship and materials for a period of one (1) year from the date of receipt. Axon-manufactured accessories are covered under a limited ninety-day warranty from the date of receipt. Non-Axon manufactured accessories are covered under the manufacturer's warranty.

#### **Extended Warranty**

There are extended warranties available, which will cover the hardware for three years total (one-year manufacturer's warranty plus two years extended).

#### The TASER Assurance Plan (TAP)

The TASER Assurance Plan (TAP) includes the extended warranty coverage described above, as well as spare products and upgraded models at the end of the TAP Term. The TASER Assurance Plan (TAP) is bundled into the purchase price of Unlimited Evidence.com licenses. TAP includes Axon cameras at the beginning of the contract, upgraded cameras at two and a half years and at the end of the five-year term, Axon's extended warranty and spare cameras.

The TASER Assurance Plan (TAP) includes the extended warranty coverage described in the current hardware warranty, as well as spare products and upgraded models at the end of the TAP Term. TAP does not apply to software or services offered for, by, on, or through the Axon.com or Evidence.com websites. You may not have both an optional extended warranty and TAP on Axon products.



#### **Software Upgrades and Updates**

The latest product features and enhancements are included as part of your investment in Evidence.com. Software is updated regularly throughout the year, and these updates are included in the price of your software licenses.

Please see the attached Master Services and Purchasing Agreement, which outlines the full terms and conditions of the standard manufacturer warranty, extended warranty and TASER Assurance Plan.

 Whether or not subcontractors will perform warranty/maintenance, or service locations where warranty/maintenance/service will be performed, along with contact name(s) and phone number(s).

We (Axon) are the sole manufacturer of the Axon, Evidence.com, and TASER product lines and, therefore, do not subcontract outside entities.



# 2.10 COMPANY VIABILITY

Provide a company profile demonstrating the size and longevity of the operations of the company. Ensure the company has the resources to provide domestic support for hardware and software within our own time zone, PST.

Our mission is simple: Protect Life. The priorities and challenges of law enforcement have been at the core of Axon's mission. We're committed to developing the latest technologies to make the world a safer place. Founded in 1993, we first transformed law enforcement with our TASER conducted electrical weapons ("CEWs"). Today, we continue to define smarter policing with our growing suite of technology solutions. Axon has been providing body-worn cameras to law enforcement for eleven years.

Axon creates connected technologies for truth in public safety. Building on a history of innovation in policing, our hardware and software solutions are designed specifically for law enforcement. Axon is not just a collection of individual technologies; it is a cohesive ecosystem. Every product works together, built by the same team of engineers and supported by the same technicians.

# The Axon Network

The Axon network includes over 100,000 licensed users from around the world and is changing the future of public safety. Axon protects life by connecting devices, apps and people onto one centralized network. Every Axon product integrates seamlessly with one another and often complement the systems and processes you already use.

We use technology to simplify the work you do every day throughout the criminal justice system. Our connected solutions help keep you safe and efficient, and enable greater transparency with the communities you serve. We are dedicated to making a difference through advanced devices and digital evidence management system.



Our technologies impact every aspect of an officer's day-to-day experience:

- **In the field** Our Smart Weapons offer a less-lethal alternative to firearms and have helped saved over 180,000 lives; our Axon body-worn and in-car cameras collect video evidence to capture the truth of an incident; and our mobile applications enable simple evidence collection.
- At the station Our secure, cloud-based digital evidence management solution allows officers and command staff to manage, review, share and process digital evidence using forensic, redaction, transcription and other tools.
- In the courtroom Our solutions for prosecutors make collaborating across jurisdictions and agencies easy so that cases can be resolved quickly.

Axon has the resources to provide hardware and software support to the Fontana PD in your time zone, PST.

# **Company Profile**

# 1. Company location and contact information

• Headquarters for the company as a whole and any regional locations that would deal specifically with our contract.

Axon Enterprise, Inc. 17800 N 85<sup>th</sup> St. Scottsdale, AZ 85255 800-978-2737 www.axon.com

Our contracts team located at our Scottsdale, AZ headquarters deals specifically with agency contracts.

# 2. Type of ownership (sole proprietor, corporation, etc.)

Axon Enterprise, Inc. is a C Corporation.



# 3. Primary representatives for

# Contract approval

Alissa McDowell – Senior Contracts Manager Caitlin Morgan – Contracts Manager

# Account representative

Ben Rubke - Senior Regional Manager, CA, Sales

# Support Manager

Trail & Evaluation Manager - Fabian Marrero – Regional Support Manager, CA Customer Success Manager – Evan Kafarakis

# • Repair and Maintenance

RMA Department - Scottsdale Headquarters

# Any other key staff assigned to the contract

The following are examples of implementation and post-implementation personnel that will be assigned to Fontana's body worn camera project upon notification of award.

# A Professional Services Manager - Training

Your Professional Services Manager will assist with all aspects of training. If requested, Axon will align user trainings with officer shift schedules, to minimize disruption in the FPD's daily functions. Other tasks, including equipment configurations, consultative implementation services, and administrative trainings, will be facilitate by your Professional Services Manager.

# A Pre-Sales System Engineer – Technical Configuration

Your Pre-Sales System Engineer will oversee all network/technical needs and integrations with your current systems (e.g. CAD/RMS integration, light bar activation, etc.). He will work in collaboration with the FPD's IT point of contact to assess current bandwidth, calculate the potential network impact of the body-



worn camera system and develop ways to reduce network impact. The assigned Pre-Sales System Engineer will also assist with calculating the exact network impact and development.

#### **Post-Implementation**

Customer Success Manger –Post Implementation / Ongoing Support

Customer Success Managers ("CSMs") focus on assisting agencies after completion of deployment. Your Customer Success Manager is a supplemental point of contact within Axon headquarters. Your CSM will monitor good standing health for your agency's Axon and Evidence.com program by utilizing consistent communication, virtual support, and providing the resources necessary to ensure continued success.

#### 4. Years in business/date established

Axon Enterprise, Inc. has been in business for 24 years and was established in 1993.

# 5. Number of employees for the company overall and for our region

Axon Enterprise currently has 757 employees globally.

# 6. Certifications that the company may hold.

Not applicable.

# 7. If selected, Vendor, and any of their employees who work with the video system, must agree to submit and pass a criminal background check.

Axon acknowledges and abides by all aspects of the CJIS Security Addendum. CJIS Security Addendum Certification pages are maintained for each authorized Axon employee and are available to customers. Authorized Axon employees are available for state of residence and national fingerprint-based record checks at either the state or local level and are available to complete state specific security awareness training. Additionally, Axon adheres to the audit requirements of the FBI CJIS Security Policy.



# **Company Financial Statement**

The potential vendor must substantiate their financial stability along with the financial stability of any subcontractors. The most recent audited financial statements must be submitted with your bid. Provide a complete written description concerning your past, current, and future financial stability relative to your ability to meet the long-term requirements of this contract. The information should be supported with appropriate documentation, such as a current Dunn & Bradstreet report. The City will exclusively determine financial stability of respondents to this RFP process.

Axon is a publicly traded company; all financial information is available at http://investor.axon.com.

#### **Net Sales**

Net sales were \$268.2 million and \$197.9 million for the years ended December 31, 2016 and 2015, respectively, an increase of \$70.4 million or 35.6%. Net sales for the TASER Weapons segment were \$202.6 million and \$162.4 million for the years ended December 31, 2016 and 2015, respectively, an increase of \$40.3 million or 24.8%. Net sales for the Axon segment were \$65.6 million and \$35.5 million for the years ended December 31, 2016 and 2015, respectively, an increase of \$30.1 million or 84.7%. International sales were \$49.5 million in 2016 compared to \$36.1 million in 2015, an increase of 37.1%.

Net sales were \$197.9 million and \$164.5 million for 2015 and 2014 - an increase of \$33.4 million or 20.3%. Net sales were \$137.8 million in 2013 - an increase of \$26.7 million or 19.4% from 2014. We also have demonstrated for the past 3 years a net income position.

#### **Net Income**

Our net income decreased by \$2.6 million to \$17.3 million for the year ended December 31, 2016 compared to \$19.9 million in 2015. Net income per basic share was \$0.33 and \$0.32 per diluted share, respectively, for 2016 compared to \$0.37 and \$0.36 per basic and diluted share, respectively, for 2015.



Axon's net income was \$19.9 million for the years ended December 31, 2015 and 2014. Net income per basic share was \$0.37 and \$0.36 per diluted share, respectively, for 2015 compared to \$0.38 and \$0.37 per basic and diluted share, respectively for 2014. Our net income improved by \$1.7 million to \$19.9 million of 2014 compared to \$18.2 million for 2013. Net income per basic and diluted share was \$0.38 and \$0.37 for 2014, respectively, compared to \$0.34 per basic and diluted share for 2013.

Axon Enterprise, Inc. has uploaded our current Duns & Bradstreet report, 10K report and bank references as a separate attachment in the City of Fontana portal.

# 1. The potential vendor should provide, at a minimum, the following financial data:

 Most current audited financial statement including an Income Statement, Statement of Cash Flows, and a Balance Sheet (publicly held firms should include quarterly reports since the last annual report.)

Please reference Axon Enterprise Inc.'s submitted 10-K report which includes our Income Statement, Statement of Cash Flows and a Balance Sheet.

 Financial information specific to the division within the organization responsible for research, development, marketing and support of the proposed Products and Services.

Please reference Axon Enterprise Inc.'s submitted 10-K report which includes financial information specific to the division within the organization responsible for research, development, marketing and support of the proposed products and services.

# • Bank references and name of auditing firm

Please reference Axon Enterprise Inc.'s bank references uploaded as a separate attachment in the City of Fontana portal.

Axon uses Grant Thornton, LLP for auditing of all financials.



# • Identification of any and all parent or subsidiaries relationships.

Axon is the direct parent company of Axon Public Safety Canada Inc., Axon Public Safety B.V., Axon Public Safety UK Limited, Axon Public Safety Australia Pty Ltd., and Axon Public Safety Germany SE. Axon Enterprise, Inc. is not a subsidiary of another firm or company.



# 2.11 REFERENCES

#### **Current Customers**

Vendors shall provide three references for existing customers who have deployed the system and are using it in a production environment.

#### **Begin Confidential Information**

Ontario Police Department Sgt. Thomas O'Dell 2500 S. Archibald Ave. Ontario, CA 91761 TODell@ontariopolice.org (909) 900 3130

Escondido Police Department Sgt. Craig Miller 1163 North Centre City Parkway Escondido, CA 92026 cmiller@escondido.org (760) 522-0449

Chula Vista Police Department Sgt. John English 315 Fourth Ave. Chula Vista, CA 91910 JEnglish@chulavistapd.org (619) 476-2499

Oxnard Police Department Commander Mike Adair 251 South C St. Oxnard, CA 93030 mike.adair@oxnardpd.org (805) 207 9149

**End Confidential Information** 



# Discontinued Customers Where applicable, the vendor shall provide a reference for at least one discontinued customer contract with a customer who had partially or fully deployed their BWC system.

Not applicable to Axon Enterprise, Inc.





17800 N 85TH STREET
SCOTTSDALE, ARIZONA 85255
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AXON COM

May 10, 2017

Sid Lambert slambert@fontana.org

RE: REQUESTED EXCEPTIONS TO CITY OF FONTANA REQUEST FOR PROPOSAL FOR BODY WORN CAMERAS

Dear Mr. Lambert:

Please find below Axon Enterprise, Inc.'s (Axon) exceptions to the abovereferenced solicitation. Axon is open to further discussions regarding requested changes, and it reserves the right to negotiate the terms of the Terms and Conditions attached to the Solicitation.

Addition of Axon's Terms and Conditions.

Axon respectfully requests that its Master Services and Purchasing Agreement be incorporated as an exhibit into the final contract award. Axon agrees to negotiate with the City on these terms and conditions, and if any of Axon's terms and conditions conflict with the negotiated terms and conditions of the contract documents, the City's contract document will control.

- 2. **City of Fontana Professional Services Agreement. Section 3.3.2.**Axon respectfully requests that this section be amended as follows, as Axon invoices in advance on an annual basis:
  Consultant shall submit to City an annual monthly itemized statement which indicates work completed and hours of Services rendered by Consultant. The statement shall describe the amount of Services and supplies provided since the initial commencement date, or since the start of the subsequent billing periods, as appropriate, through the date of the statement. City shall, within forty-five (45) days of receiving such statement, review the statement and pay all approved charges thereon.
- 3. City of Fontana Professional Services Agreement. Section 3.5.3.1. Axon respectfully requests that this section be amended as follows due to the fact that Axon would be providing the City with a commercial SaaS: This Agreement creates a non-exclusive and perpetual license for City to copy, use, modify, reuse, or sublicense any and all copyrights, designs, and other intellectual property embodied in plans, specifications, studies, drawings, estimates, and other documents or works of authorship fixed in any tangible medium of expression, including but not limited to, physical drawings or data magnetically or otherwise recorded on computer diskettes, which are prepared or caused to be prepared by Consultant under this Agreement for the City's sole and exclusive use ("Documents & Data"). All Documents & Data shall be and remain the property of City, and shall not be used in whole or in substantial part by Consultant on other projects without the City's express written permission. Within thirty (30) days following the completion, suspension, abandonment or termination



17800 N 85TH STREET SCOTTSDALE, ARIZONA 85255

AXON.COM

of this Agreement, Consultant shall provide to City reproducible copies of all Documents & Data, in a form and amount required by City. City reserves the right to select the method of document reproduction and to establish where the reproduction will be accomplished. The reproduction expense shall be borne by City at the actual cost of duplication. In the event of a dispute regarding the amount of compensation to which the Consultant is entitled under the termination provisions of this Agreement, Consultant shall provide all Documents & Data to City upon payment of the undisputed amount. Consultant shall have no right to retain or fail to provide to City any such documents pending resolution of the dispute. In addition, Consultant shall retain copies of all Documents & Data on file for a minimum of fifteen seven (715) years following completion of the Project, and shall make copies available to City upon the payment of actual reasonable duplication costs. Before destroying the Documents & Data following this retention period, Consultant shall make a reasonable effort to notify City and provide City with the opportunity to obtain the documents.

4. **City of Fontana Professional Services Agreement. Section 3.5.4.1.** Axon respectfully requests that this section be amended as follows:

To the fullest extent permitted by law, Consultant shall defend, indemnify and hold the City, its directors, officials, officers, employees, volunteers and agents free and harmless from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury of any kind, in law or equity, to property or persons, including wrongful death, in any manner arising out of, pertaining to, or incident to any alleged negligent acts, errors or omissions, and willful misconduct of Consultant, its officials, officers, employees, subcontractors, consultants or agents in connection with the performance of the Consultant's Services, the Project or this Agreement, including without limitation the payment of all consequential direct damages, expert witness fees and reasonable attorneys fees and other related costs and expenses. Notwithstanding the foregoing, to the extent Consultant's Services are subject to Civil Code Section 2782.8, the above indemnity shall be limited, to the extent required by Civil Code Section 2782.8, to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Consultant.

Best Regards,

Alissa McDowell, Esq. Senior Contracts Manager amcdowell@axon.com

aliera Melbuell

480.905.2038



# MASTER SERVICES AND PURCHASING AGREEMENT

#### between

**AXON ENTERPRISE, INC.** 

and

**Fontana Police Department** 

CITY Agreement Number:

#### MASTER SERVICES AND PURCHASING AGREEMENT

This Master Agreement (the **Agreement**) by and between Axon Enterprise, Inc., (**Axon or Party**) a Delaware corporation having its principal place of business at 17800 N 85<sup>th</sup> Street, Scottsdale, Arizona, 85255, and Fontana Police Department, (**Agency, Party** or collectively **Parties**), is entered into as of \_\_\_\_\_\_(the Effective Date).

This Agreement sets forth the terms and conditions for the purchase, delivery, use, and support of Axon products and services as detailed in Quote #\_\_\_\_\_ (the **Quote**), which is hereby incorporated by reference. It is the intent of the Parties that this Agreement shall act as a master agreement governing all subsequent purchases by Agency of Axon Products and all subsequent quotes accepted by Agency shall be also incorporated by reference as a Quote. In consideration of this Agreement the Parties agree as follows:

- 1 <u>Term.</u> This Agreement will commence on the Effective Date and will remain in full force and effect until terminated by either Party. Axon services will not be authorized until a signed Quote or Purchase Order is received, whichever is first.
  - 1.1 Evidence.com Subscription Term: The Initial Term of the Subscription services will begin after shipment of the Product. If shipped in 1st half of the month, the start date is on the 1st of the following month. If shipped in the last half of the month, the start date is on the 15th of the following month. Subscription Services will automatically renew for additional successive Terms of one (1) year after completion of the initial Term at the list price then in effect, unless the Agency gives Axon written notice of termination within sixty (60) days prior to the end of a one (1) year period.
  - **1.2 Professional Services Term:** Amounts pre-paid for professional services as outlined in the Quote and the Professional Service Appendix must be used within 6 months of the Effective Date.

#### 2 Definitions.

"Business Day" means Monday through Friday, excluding holidays.

"Confidential Information" means all nonpublic information disclosed by Axon, Axon affiliates, business partners of Axon or their respective employees, contractors or agents that is designated as confidential or that, given the nature of the information or circumstances surrounding its disclosure, reasonably should be understood to be confidential.

"Documentation" means the (i) specifications, explanatory or informational materials, whether in paper or electronic form, that relate to the Services provided under this Agreement, or (ii) user manuals, technical manuals, training manuals, warnings, specification or other explanatory or informational materials, whether in paper or electronic form, that relate to the Products provided under this Agreement.

**"Evidence.com Service"** means Axon web services for Evidence.com, the Evidence.com site, EVIDENCE Sync software, Axon Capture App, Axon View App, other software, maintenance, storage, and product or service provided by us under this Agreement for use with Evidence.com. This does not include any Third Party Applications, hardware warranties, or the my.evidence.com services.

"Installation Site" means the location(s) where the Products are to be installed.



"Policies" means the Trademark Use Guidelines, all restrictions described on the Axon website, and any other policy or terms referenced in or incorporated into this Agreement. Policies do not include whitepapers or other marketing materials.

"**Products**" means all Axon equipment, software, cloud based services, Documentation and software maintenance releases and updates provided by Axon under this Agreement.

"Quote" is an offer to sell, is valid only for products and services listed on the quote at prices on the quote. All Quotes referenced in this Agreement or issued and accepted after the Effective Date of this Agreement will be subject to the terms of this Agreement. Any terms and conditions contained within the Agency's purchase order in response to the Quote will be null and void and shall have no force or effect. Axon is not responsible for pricing, typographical, or other errors in any offer by Axon and Axon reserves the right to cancel any orders resulting from such errors. Axon reserves the right to adjust prices or Products unless otherwise specified in the Quote.

"Resolution Time" means the elapsed time between Axon's acknowledgment of an issue until the problem in the Services has been resolved, which does not include time delays caused by the Agency or by third parties outside of Axon's reasonable control.

"Services" means all services provided by Axon pursuant to this Agreement.

"Agency Content" means software, data, text, audio, video, images or other Agency content or any of the Agency's end users (a) run on the Evidence.com Services, (b) cause to interface with the Evidence.com Services, or (c) upload to the Evidence.com Services under the Agency account or otherwise transfer, process, use or store in connection with the Agency account.

- **Payment Terms.** Invoices are due to be paid within 30 days of the date of invoice. All orders are subject to prior credit approval. Payment obligations are non-cancelable and fees paid are non-refundable and all amounts payable will be made without setoff, deduction, or withholding. If a delinquent account is sent to collections, the Agency is responsible for all collection and attorneys' fees.
- **Taxes.** Unless Axon is provided with a valid and correct tax exemption certificate applicable to the purchase and ship-to location, the Agency is responsible for sales and other taxes associated with the order.
- Shipping: Title: Risk of Loss: Rejection. Axon reserves the right to make partial shipments and products may ship from multiple locations. All shipments are E.X.W. via common carrier and title and risk of loss pass to the Agency upon delivery to the common carrier by Axon. The Agency is responsible for all freight charges. Any loss or damage that occurs during shipment is the Agency's responsibility. Shipping dates are estimates only. The Agency may reject nonconforming Product by providing Axon written notice of rejection within 10 days of shipment. Failure to notify Axon within the 10 day rejection period will be deemed as acceptance of Product.
- **Returns.** All sales are final and no refunds or exchanges are allowed, except for warranty returns or as provided by state or federal law.



#### 7 Warranties.

7.1 Hardware Limited Warranty. Axon warrants that its law enforcement hardware products are free from defects in workmanship and materials for a period of ONE (1) YEAR from the date of receipt. Extended warranties run from the date of purchase of the extended warranty through the balance of the 1-year limited warranty term plus the term of the extended warranty measured after the expiration of the 1-year limited warranty. CEW cartridges and Smart cartridges that are expended are deemed to have operated properly. Axon-Manufactured Accessories are covered under a limited 90-DAY warranty from the date of receipt. Non-Axon manufactured accessories are covered under the manufacturer's warranty. If Axon determines that a valid warranty claim is received within the warranty period, Axon agrees to repair or replace the Product. Axon's sole responsibility under this warranty is to either repair or replace with the same or like Product, at Axon's option.

#### 7.2 Warranty Limitations.

- 7.2.1 The warranties do not apply and Axon will not be responsible for any loss, data loss, damage, or other liabilities arising from: (a) damage from failure to follow instructions relating to the Product's use; (b) damage caused by use with non-Axon products or from the use of cartridges, batteries or other parts, components or accessories that are not manufactured or recommended by Axon; (c) damage caused by abuse, misuse, intentional or deliberate damage to the product, or force majeure; (d) damage to a Product or part that has been repaired or modified by persons other than Axon authorized personnel or without the written permission of Axon; or (e) if any Axon serial number has been removed or defaced.
- 7.2.2 To the extent permitted by law, the warranties and the remedies set forth above are exclusive and Axon disclaims all other warranties, remedies, and conditions, whether oral or written, statutory, or implied, as permitted by applicable law. If statutory or implied warranties cannot be lawfully disclaimed, then all such warranties are limited to the duration of the express warranty described above and limited by the other provisions contained in this Agreement.
- 7.2.3 Axon's cumulative liability to any Party for any loss or damage resulting from any claims, demands, or actions arising out of or relating to any Axon product will not exceed the purchase price paid to Axon for the product or if for services, the amount paid for such services over the prior 12 months preceding the claim. In no event will either Party be liable for any direct, special, indirect, incidental, exemplary, punitive or consequential damages, however caused, whether for breach of warranty, breach of contract, negligence, strict liability, tort or under any other legal theory.
- **7.3 Warranty Returns.** If a valid warranty claim is received by Axon within the warranty period, Axon agrees to repair or replace the Product which Axon determines in its sole discretion to be defective under normal use, as defined in the Product instructions. Axon's sole responsibility under this warranty is to either repair or replace with the same or like Product, at Axon's option.
  - **7.3.1** For warranty return and repair procedures, including troubleshooting guides, please go to Axon's websites <a href="https://www.axon.com/support">www.axon.com/support</a> or <a href="https://www.axon.com/support">www.evidence.com</a>, as indicated in



- the appropriate product user manual or quick start guide.
- **7.3.2** Before delivering product for warranty service, it is the Agency's responsibility to upload the data contained in the product to the Evidence.com services or download the product data and keep a separate backup copy of the contents. Axon is not responsible for any loss of software programs, data, or other information contained on the storage media or any other part of the product services.
- **7.3.3** A replacement product will be new or like new and have the remaining warranty period of the original product or 90 days from the date of replacement or repair, whichever period is longer. When a product or part is exchanged, any replacement item becomes Purchaser's property and the replaced item becomes Axon's property.
- **Product Warnings.** See our website at <a href="https://www.axon.com">www.axon.com</a> for the most current product warnings.
- **Design Changes.** Axon reserves the right to make changes in the design of any of Axon's products and services without incurring any obligation to notify the Agency or to make the same change to products and services previously purchased.
- **Insurance.** Axon will maintain at Axon's own expense and in effect during the Term, Commercial General Liability Insurance, Workers' Compensation Insurance and Commercial Automobile Insurance and will furnish certificates of insurance or self-insurance upon request.
- Indemnification. Axon will indemnify and defend the Agency Indemnitees (the Agency's officers, directors, and employees) from and against all claims, demands, losses, liabilities, reasonable costs and expenses arising out of a claim by a third party against an Agency Indemnitee resulting from any negligent act, error or omission, or willful misconduct of Axon under or related to this Agreement, except in the case of negligent acts, omissions or willful misconduct of the Agency or claims that fall under Workers Compensation coverage.
- **12 IP Rights.** Axon owns and reserves all right, title, and interest in the Axon Products and related software, as well as any suggestions made to Axon.
- IP Indemnification. Axon will defend, indemnify, and hold the Agency Indemnitees harmless from and against any claims, damages, losses, liabilities, costs, and expenses (including reasonable attorneys' fees) arising out of or relating to any third-party claim alleging that use of Axon Products or Services as permitted under this Agreement infringes or misappropriates the intellectual property rights of a third party. The Agency must provide Axon with prompt written notice of such a claim, tender to us the defense or settlement of such a claim at our expense, and cooperate fully with us in the defense or settlement of such a claim.

Axon has no liability to the Agency or any third party if any alleged infringement or claim of infringement is to any extent based upon: (a) any modification of the Evidence.com Services by the Agency or any third party not approved by Axon; (b) use of the Evidence.com Services in connection or in combination with equipment, devices, or services not approved or recommended by Axon; (c) the use of Evidence.com Services other than as permitted under this Agreement or in a manner for which it was not intended; or (d) the use of other than the most current release or version of any software provided by Axon as part of or in connection with the Evidence.com Services. Nothing in this



Section will affect any warranties in favor of the Agency that are otherwise provided in or arise out of this Agreement.

Agency Responsibilities. The Agency is responsible for (i) use of Axon Products (including any activities under the Agency Evidence.com account and use by Agency employees and agents), (ii) breach of this Agreement or violation of applicable law by the Agency or any of the Agency's end users, (iii) Agency Content or the combination of Agency Content with other applications, content or processes, including any claim involving alleged infringement or misappropriation of third party rights by Agency Content or by the use of Agency Content, (iv) a dispute between the Agency and any third party over Agency use of Axon products or the collection or use of Agency Content, (v) any hardware or networks that the Agency connects to the Evidence.com Services, and (vi) any security settings the Agency establishes to interact with or on the Evidence.com Services.

#### 15 Termination.

- **15.1 By Either Party.** Either Party may terminate for cause upon 30 days advance notice to the other Party if there is any material default or breach of this Agreement by the other Party, unless the defaulting Party has cured the material default or breach within the 30-day notice period. In the event that the Agency terminates this Agreement under this Section and Axon fails to cure the material breach or default, Axon will issue a refund of any prepaid amounts on a prorated basis.
- **15.2 By Agency.** The Agency is obligated to pay the fees under this Agreement as may lawfully be made from funds budgeted and appropriated for that purpose during the then current fiscal year. In the event that sufficient funds will not be appropriated or are not otherwise legally available to pay the fees required under this Agreement, this Agreement may be terminated by the Agency. The Agency agrees to deliver notice of termination under this Section at least 90 days prior to the end of the then current fiscal year.
- 15.3 Effect of Termination. Upon any termination of this Agreement: (a) all Agency rights under this Agreement immediately terminate; (b) the Agency remains responsible for all fees and charges incurred through the date of termination; and (c) Payment Terms, Warranty, Product Warnings, Indemnification, and Agency Responsibilities Sections, as well as the Evidence.com Terms of Use Appendix Sections on Agency Owns Agency Content, Data Storage, Fees and Payment, Software Services Warranty, IP Rights and License Restrictions will continue to apply in accordance with their terms.
- **15.4 After Termination.** Axon will not delete any Agency Content as a result of a termination during a period of 90 days following termination. During this 90-day period the Agency may retrieve Agency Content only if all amounts due have been paid (there will be no application functionality of the Evidence.com Services during this 90-day period other than the ability to retrieve Agency Content). The Agency will not incur any additional fees if Agency Content is downloaded from Evidence.com during this 90-day period. Axon has no obligation to maintain or provide any Agency Content after this 90-day period and will thereafter, unless legally prohibited, delete all of Agency Content stored in the Evidence.com Services. Upon request, Axon will provide written proof that all Agency Content has been successfully deleted and fully removed from the Evidence.com Services.



**15.5 Post-Termination Assistance.** Axon will provide Agency with the same post-termination data retrieval assistance that Axon generally makes available to all customers. Requests for Axon to provide additional assistance in downloading or transferring Agency Content will result in additional fees and Axon will not warrant or guarantee data integrity or readability in the external system.

#### 16 **General**.

- **16.1 Confidentiality.** Both Parties will take all reasonable measures to avoid disclosure, dissemination or unauthorized use of either Party's Confidential Information. Except as required by applicable law, neither Party will disclose either Party's Confidential Information during the Term or at any time during the 5-year period following the end of the Term. All Axon Pricing is considered confidential and competition sensitive.
- **16.2 Excusable delays.** Axon will use commercially reasonable efforts to deliver all products and services ordered as soon as reasonably practicable. In the event of interruption of any delivery due to causes beyond Axon's reasonable control Axon has the right to delay or terminate the delivery with reasonable notice.
- 16.3 Force Majeure. Neither Party will be liable for any delay or failure to perform any obligation under this Agreement where the delay or failure results from any cause beyond the Parties' reasonable control, including acts of God, labor disputes or other industrial disturbances, systemic electrical, telecommunications, or other utility failures, earthquake, storms or other elements of nature, blockages, embargoes, riots, acts or orders of government, acts of terrorism, or war.
- **16.4 Proprietary Information**. The Agency agrees that Axon has and claims various proprietary rights in the hardware, firmware, software, and the integration of ancillary materials, knowledge, and designs that constitute Axon products and services, and that the Agency will not directly or indirectly cause any proprietary rights to be violated.
- **16.5 Independent Contractors**. The Parties are independent contractors. Neither Party, nor any of their respective affiliates, has the authority to bind the other. This Agreement does not create a partnership, franchise, joint venture, agency, fiduciary, or employment relationship between the Parties.
- **16.6 No Third Party Beneficiaries.** This Agreement does not create any third party beneficiary rights in any individual or entity that is not a party to this Agreement.
- Non-discrimination and Equal Opportunity. During the performance of this Agreement, neither the Parties nor the Party's employees will discriminate against any person, whether employed by a Party or otherwise, on the basis of basis of race, color, religion, gender, age, national origin, handicap, marital status, or political affiliation or belief. In all solicitations or advertisements for employees, agents, subcontractors or others to be engaged by a Party or placed by or on behalf of a Party, the solicitation or advertisement shall state all qualified applicants shall receive consideration for employment without regard to race, color, religion,



gender, age, national origin, handicap, marital status, or political affiliation or belief.

- 16.8 U.S. Government Rights. Any Evidence.com Services provided to the U.S. Government as "commercial items," "commercial computer software," "commercial computer software documentation," and "technical data" will have the same rights and restrictions generally applicable to the Evidence.com Services. If the Agency is using the Evidence.com Services on behalf of the U.S. Government and these terms fail to meet the U.S. Government's needs or are inconsistent in any respect with federal law, the Agency will immediately discontinue use of the Evidence.com Services. The terms "commercial item," "commercial computer software," "commercial computer software documentation," and "technical data" are defined in the Federal Acquisition Regulation and the Defense Federal Acquisition Regulation Supplement.
- **16.9 Import and Export Compliance**. In connection with this Agreement, each Party will comply with all applicable import, re- import, export, and re-export control laws and regulations.
- **16.10 Assignment.** Neither Party may assign or otherwise transfer this Agreement without the prior written approval of the other Party. Axon may assign or otherwise transfer this Agreement or any of our rights or obligations under this Agreement without consent (a) for financing purposes, (b) in connection with a merger, acquisition or sale of all or substantially all of our assets, (c) as part of a corporate reorganization, or (d) to a subsidiary corporation. Subject to the foregoing, this Agreement will be binding upon the Parties and their respective successors and assigns.
- **16.11 No Waivers.** The failure by either Party to enforce any provision of this Agreement will not constitute a present or future waiver of the provision nor limit the Party's right to enforce the provision at a later time.
- **16.12 Severability**. This Agreement is contractual and not a mere recital. If any portion of this Agreement is held to be invalid or unenforceable, the remaining portions of this Agreement will remain in full force and effect.
- **16.13 Governing Law; Venue.** The laws of the state where the Agency is physically located, without reference to conflict of law rules, govern this Agreement and any dispute of any sort that might arise between the Parties. The United Nations Convention for the International Sale of Goods does not apply to this Agreement.
- **16.14 Notices**. All communications and notices to be made or given pursuant to this Agreement must be in the English language. Notices provided by posting on the Agency's Evidence.com site will be effective upon posting and notices provided by email will be effective when the email was sent. Notices provided by personal delivery will be effective immediately. Contact information for notices:

Axon: Axon Enterprise, Inc. AGENCY:
ATTN: Contracts
17800 N. 85th Street
Scottsdale, Arizona 85255



#### contracts@axon.com

- 16.15 Entire Agreement. This Agreement, including the APPENDICES attached hereto, and the Policies and the quote provided by Axon, represents the entire agreement between the Parties. This Agreement supersedes all prior or contemporaneous representations, understandings, agreements, or communications between the Parties, whether written or verbal, regarding the subject matter of this Agreement. No modification or amendment of any portion of this Agreement will be effective unless in writing and signed by the Parties to this Agreement. If Axon provides a translation of the English language version of this Agreement, the English language version of the Agreement will control if there is any conflict.
- **16.16 Counterparts**. If this Agreement form requires the signatures of the Parties, then this Agreement may be executed by electronic signature in multiple counterparts, each of which is considered an original.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed. Each Party warrants and represents that its respective signatories whose signatures appear below have been and are, on the date of signature, duly authorized to execute this Agreement.

Axon Enterprise, Inc.	Fontana Police Department
Signature:	Signature:
Name:	
Title:	
Date:	Date:



### Evidence.com Terms of Use Appendix

- Access Rights. Upon the purchase or granting of a subscription from Axon and the opening of an Evidence.com account the Agency will have access and use of the Evidence.com Services for the storage and management of Agency Content during the subscription term (**Term**). The Evidence.com Service and data storage are subject to usage limits. The Evidence.com Service may not be accessed by more than the number of end users specified in the Quote. If Agency becomes aware of any violation of this Agreement by an end user, the Agency will immediately terminate that end user's access to Agency Content and the Evidence.com Services.
- Agency Owns Agency Content. The Agency controls and owns all right, title, and interest in and to Agency Content and Axon obtains no rights to the Agency Content and the Agency Content are not business records of Axon. The Agency is solely responsible for the uploading, sharing, withdrawal, management and deletion of Agency Content. Axon will have limited access to Agency Content solely for the purpose of providing and supporting the Evidence.com Services to the Agency and Agency end users. The Agency represents that the Agency owns Agency Content; and that none of Agency Content or Agency end users' use of Agency Content or the Evidence.com Services will violate this Agreement or applicable laws.

#### 3 <u>Evidence.com Data Security</u>.

- 3.1. Generally. Axon will implement commercially reasonable and appropriate measures designed to secure Agency Content against accidental or unlawful loss, access or disclosure. Axon will maintain a comprehensive Information Security Program (ISP) that includes logical and physical access management, vulnerability management, configuration management, incident monitoring and response, encryption of digital evidence uploaded, security education, risk management, and data protection. The Agency is responsible for maintaining the security of end user names and passwords and taking steps to maintain appropriate security and access by end users to Agency Content. Log-in credentials are for Agency internal use only and Agency may not sell, transfer, or sublicense them to any other entity or person. The Agency agrees to be responsible for all activities undertaken by the Agency, Agency employees, Agency contractors or agents, and Agency end users which result in unauthorized access to the Agency account or Agency Content. Audit log tracking for the video data is an automatic feature of the Services which provides details as to who accesses the video data and may be downloaded by the Agency at any time. The Agency shall contact Axon immediately if an unauthorized third party may be using the Agency account or Agency Content or if account information is lost or stolen.
- **3.2. FBI CJIS Security Addendum.** For customers based in the United States, Axon agrees to the terms and requirements set forth in the Federal Bureau of Investigation (**FBI**) Criminal Justice Information Services (**CJIS**) Security Addendum for the Term of this Agreement.
- **Our Support.** Axon will make available updates as released by Axon to the Evidence.com Services. Updates may be provided electronically via the Internet. Axon will use reasonable



efforts to continue supporting the previous version of any API or software for 6 months after the change (except if doing so (a) would pose a security or intellectual property issue, (b) is economically or technically burdensome, or (c) is needed to comply with the law or requests of governmental entities. The Agency is responsible for maintaining the computer equipment and Internet connections necessary for use of the Evidence.com Services.

- **Data Privacy.** Axon will not disclose Agency Content or any information about the Agency except as compelled by a court or administrative body or required by any law or regulation. Axon will give notice if any disclosure request is received for Agency Content so the Agency may file an objection with the court or administrative body. The Agency agrees to allow Axon access to certain information from the Agency in order to: (a) perform troubleshooting services for the account upon request or as part of our regular diagnostic screenings; (b) enforce this agreement or policies governing use of Evidence.com Services; or (c) perform analytic and diagnostic evaluations of the systems.
- 6 Data Storage. Axon will determine the locations of the data centers in which Agency Content will be stored and accessible by Agency end users. For United States customers, Axon will ensure that all Agency Content stored in the Evidence.com Services remains within the United States including any backup data, replication sites, and disaster recovery sites. Axon may transfer Agency Content to third parties for the purpose of storage of Agency Content. Third party subcontractors responsible for storage of Agency Content are contracted by Axon for data storage services. Ownership of Agency Content remains with the Agency. For use of an Unlimited Evidence.com License unlimited data may be stored Agency's Evidence.com account if the data originates from a Axon device. For use of Totally Unlimited Evidence.com Licenses Axon reserves the right to limit the types of content the Agency can store and share using the Services.
- **Fees and Payment.** Additional end users may be added during the Term at the pricing in effect at the time of purchase of additional end users, prorated for the duration of the Term. Additional end user accounts will terminate on the same date as the pre-existing subscriptions. Axon reserves the right to charge additional fees for exceeding purchased storage amounts or for Axon's assistance in the downloading or exporting of Agency Content.
- **Suspension of Evidence.com Services.** Axon may suspend Agency access or any end user's right to access or use any portion or all of the Evidence.com Services immediately upon notice in accordance with the following:
  - **8.1.** The Termination provisions of the Master Service Agreement apply;
  - **8.2.** The Agency or an end user's use of or registration for the Evidence.com Services (i) poses a security risk to the Evidence.com Services or any third party, (ii) may adversely impact the Evidence.com Services or the systems or content of any other customer, (iii) may subject Axon, Axon's affiliates, or any third party to liability, or (iv) may be fraudulent;
  - **8.3.** If Axon suspends the right to access or use any portion or all of the Evidence.com Services, the Agency remains responsible for all fees and charges incurred through the date of suspension without any credits for any period of suspension. Axon will not delete any of Agency Content on Evidence.com as a result of a suspension, except as



specified elsewhere in this Agreement.

- **Software Services Warranty**. Axon warrants that the Evidence.com Services will not infringe or misappropriate any patent, copyright, trademark, or trade secret rights of any third party. Axon disclaims any warranties or responsibility for data corruption or errors before the data is uploaded to the Evidence.com Services.
- 10 License Restrictions. Neither the Agency nor any Agency end users may, or attempt to: (a) permit any third party to access the Evidence.com Services except as permitted in this Agreement; (b) modify, alter, tamper with, repair, or otherwise create derivative works of any of the Evidence.com Services; (c) reverse engineer, disassemble, or decompile the Evidence.com Services or apply any other process or procedure to derive the source code of any software included in the Evidence.com Services, or allow any others to do the same; (d) access or use the Evidence.com Services in a way intended to gain unauthorized access, avoid incurring fees or exceeding usage limits or quotas; (e) copy the Evidence.com Services in whole or part, except as expressly permitted in this Agreement; (f) use trade secret information contained in the Evidence.com Services, except as expressly permitted in this Agreement; (g) resell, rent, loan, or sublicense the Evidence.com Services; (h) access the Evidence.com Services in order to build a competitive product or service or copy any features, functions, or graphics of the Evidence.com Services; (i) remove, alter, or obscure any confidentiality or proprietary rights notices (including copyright and trademark notices) of ours or our licensors on or within the Evidence.com Services or any copies of the Evidence.com Services; or (j) use the Evidence.com Services to store or transmit infringing, libelous, or otherwise unlawful or tortious material, to store or transmit material in violation of third party privacy rights, or to store or transmit malicious code. All licenses granted in this Agreement are conditional on continued compliance this Agreement, and will immediately and automatically terminate if the Agency does not comply with any term or condition of this Agreement. The Agency may only use our trademarks in accordance with the Axon Trademark Use Guidelines (located at www. axon.com).



## Professional Services Appendix

- **Scope of Services.** The project scope will consist of the Services identified on the Quote.
  - **1.1.** The Package for the Axon and Evidence.com related Services are detailed below:

#### System set up and configuration

Setup Axon View on smart phones (if applicable).

Configure categories & custom roles based on Agency need.

Troubleshoot IT issues with Evidence.com and Axon Dock (Dock) access.

Work with IT to install Evidence Sync software on locked-down computers (if applicable).

One on-site session Included

#### **Dock installation**

Work with Agency to decide ideal location of Dock setup and set configurations on Dock if necessary. Authenticate Dock with Evidence.com using "admin" credentials from Agency.

Work with Agency's IT to configure its network to allow for maximum bandwidth and proper operation within Agency's network environment.

On site Assistance Included

#### **Dedicated Project Manager**

Assignment of a specific Axon representative for all aspects of planning the Product rollout (Project Manager). Ideally, the Project Manager will be assigned to the Agency 4–6 weeks prior to rollout.

#### Weekly project planning meetings

Project Manager will develop a Microsoft Project plan for the rollout of Axon camera units, Docks and Evidence.com account training based on size, timing of rollout and Agency's desired level of training. Up to 4 weekly meetings leading up to the Evidence.com Dock installation of not more than 30 minutes in length.

#### Best practice implementation planning session—1 on-site session to:

Provide considerations for establishment of video policy and system operations best practices based on Axon's observations with other agencies.

Discuss importance of entering metadata in the field for organization purposes and other best practice for digital data management.

Provide referrals of other agencies using the Axon camera products and Evidence.com services Create project plan for larger deployments.

Recommend rollout plan based on review of shift schedules.

#### System Admin and troubleshooting training sessions

2 on-site sessions—each providing a step-by-step explanation and assistance for Agency's configuration of security, roles & permissions, categories & retention, and other specific settings for Evidence.com.

#### **Axon instructor training**

Prior to general user training on Axon camera systems and Evidence.com services, Axon's on-site professional services team will provide training for instructors who can support the Agency's subsequent Axon camera and Evidence.com training needs.

#### End user go live training and support sessions

Provide individual device set up and configuration assistance; pairing with viewers when applicable; and training on device use, Evidence.com and Evidence Sync.

#### Implementation document packet

Evidence.com administrator guides, camera implementation guides, network setup guide, sample policies, and categories & roles guide

#### Post go live review session



- **1.2.** Additional training days may be added on to any service package for additional fees set forth in the Quote.
- **Out of Scope Services.** Axon is responsible to perform only the Services described on the Quote. Any additional services discussed or implied that are not defined explicitly by the Quote will be considered out of the scope.
- 3 <u>Delivery of Services</u>.
  - **3.1. Hours and Travel.** Axon personnel will work within normal business hours, Monday through Friday, 8:30 a.m. to 5:30 p.m., except holidays unless otherwise agreed in advance. All tasks on-site will be performed over a consecutive timeframe unless otherwise agreed to by the Parties in advance. Travel time by Axon personnel to Agency premises will not be charged as work hours performed.
  - **3.2. Changes to Services.** Changes to the scope of Services must be documented and agreed upon by the Parties in a change order. Changes may require an equitable adjustment in the charges or schedule.
- Authorization to Access Computer Systems to Perform Services. The Agency authorizes Axon to access relevant Agency computers and network systems solely for the purpose of performing the Services. Axon will work diligently to identify as soon as reasonably practicable the resources and information Axon expects to use, and will provide an initial itemized list to the Agency. The Agency is responsible for, and assumes the risk of any problems, delays, losses, claims, or expenses resulting from the content, accuracy, completeness, and consistency of all data, materials, and information supplied by the Agency.
- Site Preparation and Installation. Prior to delivering any Services, Axon will provide 1 copy of the then-current user documentation for the Services and related Products in paper or electronic form (Product User Documentation). The Product User Documentation will include all environmental specifications that must be met in order for the Services and related Products to operate in accordance with the Product User Documentation. Prior to the installation of Product (whether performed by the Agency or Axon), the Agency must prepare the Installation Site in accordance with the environmental specifications set forth in the Product User Documentation. Following the installation of the Products, the Agency must maintain the Installation Site where the Products have been installed in accordance with the environmental specifications set forth in the Product User Documentation. In the event that there are any updates or modifications to the Product User Documentation for any Products provided by Axon under this Agreement, including the environmental specifications for the Products, Axon will provide the updates or modifications to Agency when they are generally released by Axon to Axon customers.
- Acceptance Checklist. Axon will present an Acceptance Checklist (Checklist) upon completion of the Services that will exactly mirror the description of services within this Section. The Agency will sign the Checklist acknowledging completion of the Services once the on-site service session has been completed. If the Agency reasonably believes that Axon did not complete the Services in substantial conformance with this Agreement, the Agency must



notify Axon in writing of the specific reasons for rejection of the Services within 7 calendar days from delivery of the Checklist. Axon will address the issues and then will re-present the Checklist for approval and signature. If Axon does not receive the signed Checklist or a written notification of the reasons for the rejection of the performance of the Services within 7 calendar days of delivery of the Checklist, the absence of the Agency response will constitute affirmative acceptance of the Services, and a waiver of any right of rejection.

Liability for Loss or Corruption of Data. The Agency is responsible for: (i) instituting proper and timely backup procedures for Agency software and data; (ii) creating timely backup copies of Agency software or data that may be damaged, lost, or corrupted due to our provision of Services; and (iii) using backup copies to restore any Agency software or data in the event of any loss of, damage to, or corruption of the operational version of Agency software or data, even if such damage, loss, or corruption is due to Axon negligence. However, regardless of any assistance provided by Axon: (i) Axon will in no way be liable for the accuracy, completeness, success, or results of efforts to restore Agency software or data; (ii) any assistance provided by Axon under this Section is without warranty, express or implied; and (iii) in no event will Axon be liable for loss of, damage to, or corruption of Agency data from any cause.



## TASER Assurance Plan Appendix

The TASER Assurance Plan or "TAP" has been purchased as part of the Quote attached to this Agreement. TAP provides hardware extended warranty coverage, Spare Products, and Upgrade Models at the end of the TAP Term. TAP only applies to the Axon Product listed in the Quote with the exception of any initial hardware or any software services offered for, by, or through the Evidence.com website. The Agency may not buy more than one TAP for any one covered Product.

- 1 TAP Warranty Coverage. TAP includes the extended warranty coverage described in the current hardware warranty. TAP warranty coverage starts at the beginning of the TAP Term and continues as long as the Agency continues to pay the required annual fees for TAP. The Agency may not have both an optional extended warranty and TAP on the Axon camera/Dock product. TAP for the Axon camera products also includes free replacement of the Axon flex controller battery and Axon body battery during the TAP Term for any failure that is not specifically excluded from the Hardware Warranty.
- **TAP Term**. TAP Term start date is based upon the shipment date of the hardware covered under TAP. If the shipment of the hardware occurred in the first half of the month, then the Term starts on the 1st of the following month. If the shipment of the hardware occurred in the second half of the month, then the Term starts on the 15th of the following month.
- SPARE Product. Axon will provide a predetermined number of spare Products for those hardware items and accessories listed in the Quote (collectively the "Spare Products") to keep at the Agency location to replace broken or non-functioning units in order to improve the availability of the units to officers in the field. The Agency must return to Axon, through Axon's RMA process, any broken or non-functioning units for which a Spare Product is utilized, and Axon will repair or replace the non-functioning unit with a replacement product. Axon warrants it will repair or replace the unit which fails to function for any reason not excluded by the TAP warranty coverage, during the TAP Term with the same product or a like product, at Axon's sole option. The Agency may not buy a new TAP for the replacement product or the Spare Product.
  - **3.1.** Within 30 days of the end of the TAP Term the Agency must return to Axon all Spare Products. The Agency will be invoiced for and are obligated to pay to Axon the MSRP then in effect for all Spare Products not returned to Axon. If all the Spare Products are returned to Axon, then Axon will refresh the allotted number of Spare Products with Upgrade Models if the Agency purchases a new TAP for the Upgrade Models.
- TAP Officer Safety Plan (OSP). The Officer Safety Plan includes the benefits of the Evidence.com Unlimited License (which includes unlimited data storage for Axon camera and Axon Capture generated data in the Evidence.com Services and TAP for the Axon Camera), TAP for Evidence.com Dock, one Axon brand CEW with a 4-year Warranty, one CEW battery, and one CEW holster. At any time during the OSP term the Agency may choose to receive the CEW, battery and holster by providing a \$0 purchase order. At the time elected to receive the CEW, the Agency may choose from any current CEW model offered. The OSP plan must be



purchased for a period of 5 years. If the OSP is terminated before the end of the term and the Agency did not receive a CEW, battery or holster, then we will have no obligation to reimburse for those items not received. If OSP is terminated before the end of the term and the Agency received a CEW, battery and/or holster then (a) the Agency will be invoiced for the remainder of the MSRP for the Products received and not already paid as part of the OSP before the termination date; or (b) only in the case of termination for non-appropriations, return the CEW, battery and holster to Axon within 30 days of the date of termination.

TAP Upgrade Models. Upgrade Models are to be provided as follows during and/or after the TAP Term: (i) an upgrade will provided in year 3 if the Agency purchased 3 years of Evidence.com services with Ultimate Licenses or Unlimited Licenses and all TAP payments are made; or (ii) 2.5 years after the Effective Date and once again 5 years after the Effective Date if the Agency purchased 5 years of Evidence.com services with an Ultimate License or Unlimited Licenses or OSP and made all TAP payments.

Any products replaced within the six months prior to the scheduled upgrade will be deemed the Upgrade Model. Thirty days after the Upgrade Models are received, the Agency must return the products to Axon or Axon will deactivate the serial numbers for the products received unless the Agency purchases additional Evidence.com licenses for the Axon camera products the Agency is keeping. The Agency may buy a new TAP for any Upgraded Model.

#### 5.1. TAP Axon Camera Upgrade Models.

- **5.1.1.** If the Agency purchased TAP for Axon Cameras as a stand-alone service, then Axon will upgrade the Axon camera (and controller if applicable), free of charge, with a new on-officer video camera that is the same product or a like product, at Axon's sole option. Axon makes no guarantee that the Upgrade Model will utilize the same accessories or Dock. If the Agency would like to change product models for the Upgrade Model, then the Agency must pay the price difference in effect at the time of the upgrade between the MSRP for the offered Upgrade Model and the MSRP for the model that will be acquired. No refund will be provided if the MSRP of the new model is less than the MSRP of the offered Upgrade Model.
- **5.1.2.** If the Agency purchased Unlimited License or OSP, then Axon will upgrade the Axon camera (and controller if applicable), free of charge, with a new on-officer video camera of the Agency's choice.
- 5.2. TAP Dock Upgrade Models. Axon will upgrade the Dock free of charge, with a new Dock with the same number of bays that is the same product or a like product, at Axon's sole option. If the Agency would like to change product models for the Upgrade Model or add additional bays, then the Agency must pay the price difference in effect at the time of the upgrade between the MSRP for the offered Upgrade Model and the MSRP for the model desired. No refund will be provided if the MSRP of the new model is less than the MSRP of the offered Upgrade Model.
- **TAP Termination.** If an invoice for TAP is more than 30 days past due or the Agency defaults on its payments for the Evidence.com services then Axon may terminate TAP and all outstanding Product related TAPs. Axon will provide notification that TAP coverage is



terminated. Once TAP coverage is terminated for any reason, then:

- **6.1.** TAP coverage will terminate as of the date of termination and no refunds will be given.
- **6.2.** Axon will not and has no obligation to provide the free Upgrade Models.
- **6.3.** The Agency will be invoiced for and are obligated to pay to Axon the MSRP then in effect for all Spare Products provided under TAP. If the Spare Products are returned within 30 days of the Spare Product invoice date, credit will be issued and applied against the Spare Product invoice.
- **6.4.** The Agency will be responsible for payment of any missed payments due to the termination before being allowed to purchase any future TAP.
- **6.5.** If the Agency received Axon Products free of charge and TAP is terminated before the end of the term then (a) the Agency will be invoiced for the remainder of the MSRP for the Products received and not already paid as part of the TAP before the termination date; or (b) only in the case of termination for non-appropriations, return the Products to Axon within 30 days of the date of termination.



# Axon Integration Services Appendix

- **1. Term.** The term of this SOW commences on the Effective Date. The actual work to be performed by Axon is not authorized to begin until Axon receives the signed Quote or a purchase order for the Integration Services, whichever is first.
- 2. Scope of Integration Services. The project scope will consist of the development of an integration module that allows the Evidence.com services to interact with the Agency's RMS so that Agency's licensees may use the integration module to automatically tag the Axon recorded videos with a case ID, category, and location. The integration module will allow the Integration Module License holders to auto populate the Axon video meta-data saved to the Evidence.com services based on data already maintained in the Agency's RMS. Axon is responsible to perform only the Integration Services described in this SOW and any additional services discussed or implied that are not defined explicitly by this SOW will be considered out of the scope and may result in additional fees.
- **Pricing.** All Integration Services performed by Axon will be rendered in accordance with the fees and payment terms set forth in the Quote.

#### 4. <u>Delivery of Integration Services.</u>

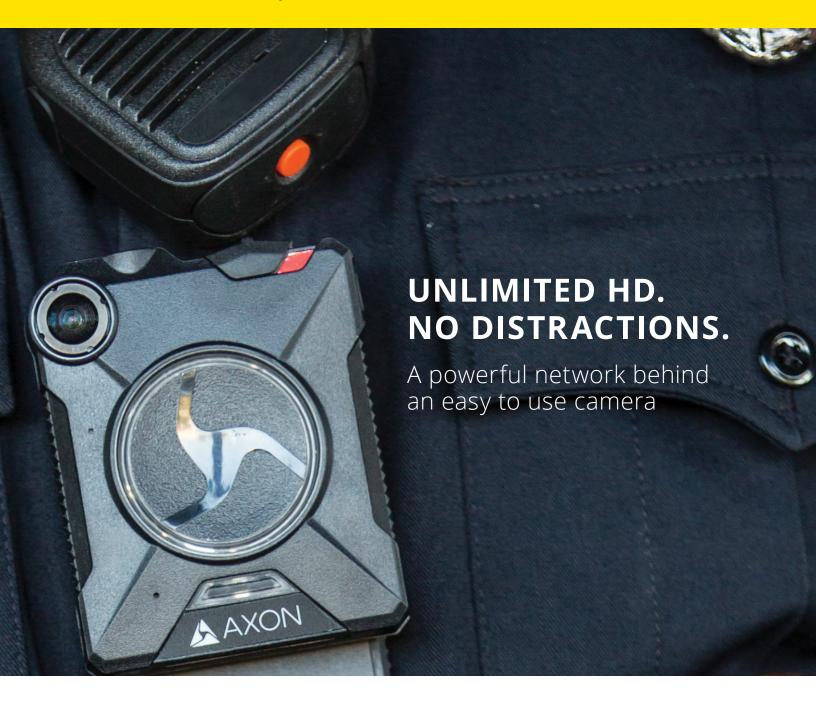
- 4.1 Support After Completion of the Integration Services. After completion of the Integration Services and acceptance by the Agency, Axon will provide up to 5 hours of remote (phone or Web-based) support services at no additional charge to the Agency. Axon will also provide support services that result because of a change or modification in the <a href="Evidence.com">Evidence.com</a> services at no additional charge as long as the Agency maintains <a href="Evidence.com">Evidence.com</a> subscription licenses and Integration Module Licenses, and as long as the change is not required because the Agency changes its RMS. Thereafter, any additional support services provided to the Agency will be charged at Axon's then current standard professional services rate.
- **4.2 Changes to Services.** Changes to the scope of the Integration Services must be documented and greed upon by the Parties in a change order. If the changes cause an increase or decrease in any charges or cause a scheduling change from that originally agreed upon, an equitable adjustment in the charges or schedule will be agreed upon by the Parties and included in the change order, signed by both Parties.
- **4.3 Warranty.** Axon warrants that it will perform the Integration Services in a good and workmanlike manner.
- Acceptance. Axon will present Agency with a completed Checklist (Checklist) certifying Axon's completion of the Integration Services. If Agency reasonably believes that Axon did not complete the Integration Services in substantial conformance with this SOW, Agency must notify Axon in writing of its specific reasons for rejection within 7 calendar days from delivery of the Checklist to the Agency. Axon will address the Agency's issues and will re-present the Checklist for the Agency's review. If Axon does not receive a written notification of the reasons for rejection of the Checklist, the absence of a response will constitute Agency's affirmative acceptance of the Integration Services, and a waiver of any right of rejection.



- **Agency's Responsibilities.** Axon's successful performance of the Integration Services depends upon the Agency's:
  - 6.1 Making available its relevant systems, including its current RMS, for assessment by Axon (including making these systems available to Axon via remote access if possible);
  - 6.2 Making any required modifications, upgrades or alterations to Agency's hardware, facilities, systems and networks related to Axon's performance of the Integration Services;
  - 6.3 Providing access to the building facilities and where Axon is to perform the Integration Services, subject to safety and security restrictions imposed by the Agency (including providing security passes or other necessary documentation to Axon representatives performing the Integration Services permitting them to enter and exit Agency premises with laptop personal computers and any other materials needed to perform the Integration Services);
  - **6.4** Providing all necessary infrastructure and software information (TCP/IP addresses, node names, and network configuration) necessary for Axon to provide the Integration Services;
  - **6.5** Promptly installing and implementing any and all software updates provided by Axon;
  - **6.6** Ensuring that all appropriate data backups are performed;
  - Providing to Axon the assistance, participation, review and approvals and participating in testing of the Integration Services as requested by Axon;
  - **6.8** Providing Axon with remote access to the Agency's <u>Evidence.com</u> account when required for Axon to perform the Integration Services;
  - 6.9 Notifying Axon of any network or machine maintenance that may impact the performance of the integration module at the Agency; and
  - **6.10** Ensuring the reasonable availability by phone or email of knowledgeable staff and personnel, system administrators, and operators to provide timely, accurate, complete, and up-to-date documentation and information to Axon (these contacts are to provide background information and clarification of information required to perform the Integration Services).
- Authorization to Access Computer Systems to Perform Services. Agency authorizes Axon to access Agency's relevant computers, network systems, and RMS solely for the purpose of performing the Integration Services. Axon will work diligently to identify as soon as reasonably practicable the resources and information Axon expects to use, and will provide an initial itemized list to Agency. Agency is responsible for, and assumes the risk of any problems, delays, losses, claims, or expenses resulting from the content, accuracy, completeness, and consistency of all data, materials, and information supplied by Agency.

#### 8 <u>Definitions.</u>

"Integration Services" means the professional services provided by us pursuant to this SOW.



## **BEYOND A CAMERA AND BEYOND COMPARE**

The #1 Video Platform | Unlimited HD | Constant Upgrades

Axon Body 2 takes powerful simplicity to the next level. The single-unit design is equipped with capabilities like unlimited HD video, advanced audio, Wi-Fi video connectivity and industry-leading security enhancements. It's part of the growing network that lets you act with confidence by connecting devices, apps, and people.

# AXON BODY 2 FEATURES AND BENEFITS

**RETINA HD VIDEO:** The industry's best low-light video now records in HD.

**FULL-SHIFT BATTERY:** 12+ hours

PRE-EVENT BUFFER: Configure your pre-event

buffer time.

**WIRELESS ACTIVATION:** Axon Signal reports events, like when you open the car door or activate the light bar, so your camera can detect them and start recording.

**OPTIONAL MUTE:** Ability to disable audio in the field to support dual party consent.

**IN-FIELD TAGGING:** Add a marker to important points in your video.

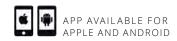
**UNMATCHED DURABILITY:** Built to withstand extreme weather and brutal conditions.

**ADVANCED SECURITY:** Evidence is encrypted at rest on the camera to protect data at all times.

**RAPIDLOCK MOUNTS:** Versatile mounts keep the camera steady during tough situations.

**MOBILE APP:** Stream, tag, and replay videos right on your phone with Axon View.

**MULTI-CAM COMPATIBILITY:** Review up to four videos, including Axon Body 2, Axon Flex 2 and Axon Fleet footage, on one screen through Evidence.com.



## AXON BODY 2 SPECIFICATIONS

**VIDEO RESOLUTION** Configurable up to 1080p

**WEATHER RESISTANCE** IP67 (IEC 60529)

**CORROSION RESISTANCE** MIL-STD-810G METHOD 509.5 (SALT FOG)

FIELD OF VIEW 143 degrees

**OPERATING TEMPERATURE** -4 °F to 122 °F / -20 °C to 50 °C

**DROP TEST** 6 Feet

**HUMIDITY** 95% non-condensing

**WARRANTY** 1 year from date of receipt with extended full five-year warranty options

**RECORDING CAPACITY** Up to 70 hours depending on resolution

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▲ AXON, Axon, Axon View, Axon Body 2, Axon Flex 2, and Evidence.com are trademarks of Axon Enterprise, Inc., some of which are registered in the US and other countries. For more information, visit www.axon.com/legal. All rights reserved. © 2017 Axon Enterprise, Inc.



Title: Axon Body 2 Camera Specifications
Department: Research and Development

Version: 6.0

Release Date: 4/5/2017



Axon Body 2 Came	ara Models					
Axon body 2 Came	era models	Model			Model No.	Color
Axon Body 2 camer	а				AX1001	Black
Specifications				Fea	tures	
<ol> <li>Storage tempe         -4 °F to 95 °F</li> <li>Charging temp         41 °F to 95 °F</li> <li>Humidity: 95 pc</li> <li>Drop test: 6-for</li> <li>IEC 60529 IP6</li> <li>Salt fog MIL-ST</li> <li>Up to 30 frame</li> <li>Settings: 2         Resolution         Low SD 480p         High SD 480p         Low HD 720p         High HD 1080p         Specific absorp</li> <li>Rechargeable,         3000 mAh capx</li> <li>Bluetonth 4.0.</li> <li>USB 2.0.</li> <li>Wi-Fi 802.11n</li> <li>More than 12 h</li> <li>Video format: N</li> <li>Video compres</li> </ol>	F (-20 °C to 50 °C). rature range:¹ (-20 °C to 35 °C). erature range:¹ (5 °C to 35 °C). erature range: (5 °C to 35 °C). erature range: (6 °C to 35 °C). ercent non-condensing. ot (1.8-meter). 7 (6 dust, 7 water). TD-810G. es per second.  (640 x 480 VGA resolution) (640 x 480) (1280 x 720) (recommended of (1220 x 1080) otion rate (SAR): 0.94 W/kg replaceable lithium-ion polyacity.³.⁴  at 5 GHz and 2.4 GHz. nours of battery life under now MPEG-4 (MP4) sision: H.264 pabyte solid-state non-remo 6-bit AES²	5.4 G mer battery. ormal operation.5	5B >70 5B -35 5B -23 5B -12	5. 6. 7. apacity 8. 9. 10. 11. 12. 13. 14. 15.	agency in 30-second On/Off slide switch to Battery button and battery capacity. Operation LED on the camera status. Dual-channel micropt channel) always reco Haptic notification: Vii beep tones. Near field communica Several mounts are a Full color audiovisual 143° diagonal field of horizontal field of view Three-axis image stal Retina Low-Light cap Playback and downlo applications. GPS tagging capabili and iOS Axon View a technology. Streamin Android and iOS Axon technology. Watermark: Date and into the video.	-120 seconds, configurable by increments.  power the device.  Ittery LED to indicate remaining to top of the housing indicates mone: Stereo microphone (two-rding two tracks).  In the top of the housing indicates mone: One of the housing indicates mone: Stereo microphone (two-rding two tracks).  In the top of the housing indicates mone: One of the housing indicates
3		Dimensions				
Depth 1 (D1)	Depth 2 (D2)	Width (W)		Height (H)		Weight
0.94 in [2.4 cm]	1.01 in (2.6 cm)	2.76 in [7 cm]		3.42 in [8.7 cm		5.0 oz [142 g]
		D2 - D1 - H	FRONT			ТОР ВОТТОМ

- 1 Less than 1 month at the high temperature. Long-term storage should be in a climate-controlled environment.
- <sup>2</sup> Resolution and encryption settings are agency-configurable.
- Rechargeable lithium-ion polymer batteries have a limited life of approximately 1 year. With age, batteries will gradually lose their capacity to hold a charge. This loss of capacity (aging) is irreversible. As the battery loses capacity, the length of time it will power your device (run time) decreases. Additionally, lithium-ion polymer batteries continue to slowly discharge (self-discharge) when not in use or while in storage. It is advised that you routinely check the battery's charge status. The device should be recharged regularly to maintain the internal chemistry of the battery. Axon product user manuals summarize how to check battery status as well as battery charging instructions. The latest product manuals are available at <a href="https://www.axon.com">www.axon.com</a>.
- 4 The Axon Body 2 camera battery pack can be replaced. Please contact www.axon.com to purchase a replacement battery.
- <sup>5</sup> Temperature, other ambient conditions, and usage can affect battery life.
- Product specification may change without notice; actual product may vary from picture.
- Dimensions and weights are for reference only.

Title: TASER Axon Dock 6-Bay for Axon Body 2 and Axon Fleet Cameras Specifications

Department: Research and Development

Version: 3.0

Release Date: 11/22/2016



Release Date: 11/22/20	/16			ANOIN
Axon Dock Models				
	Model		Model No.	Color
Axon Dock 6-Bay and Core	1		74008	Black
1. Input power requirements³ Voltage: 12–18 V DC Current: up to 5 A DC Power: 60 W minimum Connector: Barrel power co outer diameter 0.22" (5.5 m Curput specifications per p Voltage: 4.5 V DC to 5.5 V Current: 1 A (maximum) Power: 5.5 W (maximum) Operating Temperature: -4 Humidity: 85 percent non-co output port	ecifications <sup>2</sup> connector, inner diameter 0.08  nm), length 0.39" (10 mm), in  ort  DC  4 °F to 122 °F (-20 °C to 50 °C  condensing 2.5 mm dock output ports, 1  aracteristics	side positive	Axon Body 2. Status LED docked in the status. State through we 3. Provides portion docked in the charging. 4. Uploads file	Features usign capable of managing 6 2 or Axon Fleet cameras.4 on Axon Body 2 camera the bay indicates device thus can also be observed the based status screens. Tower to Axon Body 2 device the bay to enable battery the bay to enable battery the sto Evidence.com services with the Axon Dock core
	Physical Cha			
Width (W)	Height (H)		epth (D)	Weight
6.4" (16.2 cm)	2.18" (5.5 cm)	11.25	5" (28.6 cm)	1.55 lb. (703 g)
	FRONT VIEW			

TOP VIEW

<sup>&</sup>lt;sup>5</sup> Dimensions and weights are for reference only.



International, Inc.

SIDE VIEW

**REAR VIEW** 

<sup>&</sup>lt;sup>1</sup> This document only describes the bay. For information about the core, see the TASER Axon Dock Core Specifications.

<sup>&</sup>lt;sup>2</sup> Product specification may change without notice; actual product may vary from picture.

<sup>&</sup>lt;sup>3</sup> Required AC service specifications for provided external AC-DC power supply are 100–240 V AC, 1.6 A min, 47–63 Hz.

<sup>&</sup>lt;sup>4</sup> This 6-bay is designed for the Axon Body 2 and Axon Fleet cameras. It will not work with Axon Body cameras or Axon Flex systems.

Title: TASER Axon Dock Core Specifications Department: Research and Development

Version: 8.0



Axon Dock Core Models		
Model	Model No.	Color
Axon Dock Core Module	70027	Black
Specifications¹  1. Input power requirements² Voltage: 12–18 V DC Current: up to 5 A DC Power: 60 W (minimum) Connector: Barrel power connector, inner diameter 0.08" (2.1 mm), outer diameter 0.22" (5.5 mm), length 0.37" (9.5 mm), inside positive 2. Output specifications per USB Port Voltage: 4.5 V DC to 5.5 V DC Current: 500 mA (maximum) Power: 2.75 W (maximum) 3. Operating Temperature: -4 °F to 122 °F (-20 °C to 50 °C) 4. Humidity: 85 percent non-condensing 5. Two CAT5E³ Ethernet ports (one 100BASE-TX local area network [LAN⁴], one 1000BASE-T wide area network [WAN]) 6. Two USB A 2.0 ports  Characteristics  1. Internet connection requirement:	<ol> <li>Can be combine individual bay a</li> <li>Provides secure Evidence.com<sup>5</sup> during transfer.</li> <li>Device status or web-based state</li> <li>Diagnostic LED WAN, and USB</li> <li>Dynamic and st connection.</li> <li>TASER web-ba</li> </ol>	website from the device an be observed through us screens. s indicate power, LAN,
Ethernet 10BASE-T (LAN or WAN), 100BASE-TX (LAN or WAN), or 1000BASE-T (WAN)		
Physical Character		
Width (W) Height (H)	Depth (D)	Weight
6.4" (16.2 cm) 1.8" (4.6 cm)	3.31" (8.4 cm)	8.24 oz. (233.6 g)
AXON O		
TOP VIEW  H  FRONT VIEW	⊚ 📮 💾	RVIEW

<sup>&</sup>lt;sup>1</sup> Product specification may change without notice; actual product may vary from picture.

<sup>&</sup>lt;sup>6</sup> Dimensions and weights are for reference only.



<sup>&</sup>lt;sup>2</sup> Required AC service specifications for provided external AC-DC power supply are 100–240 V AC, 1.6 A min, 47–63 Hz.

<sup>&</sup>lt;sup>3</sup> CAT5E cables must be used with the core.

<sup>&</sup>lt;sup>4</sup> LAN is used for configuring the core. The LAN cannot be used to route network traffic.

<sup>&</sup>lt;sup>5</sup> Subscription required.

Title: TASER Axon Dock Individual Bay for Axon Body 2 and Axon Fleet Cameras Specifications

Department: Research and Development

Version: 3.0



Axon Dock Models			
M	odel	Model No.	Color
Axon Dock Individual Bay a		74009	Black
	cations <sup>2</sup>	Feat	tures
<ul> <li>(2.1 mm), outer diameter (10 mm), inside positive</li> <li>2. Output specifications per Voltage: 4.5 V DC to 5.5 V Current: 1 A (maximum) Power: 5.5 W (maximum)</li> <li>3. Operating Temperature: -50 °C)</li> <li>4. Humidity: 85 percent non-5. One USB-B input port, on USB-A 2.0 output ports</li> </ul>	connector, inner diameter 0.08" 0.22" (5.5 mm), length 0.39" cort / DC 4 °F to 122 °F (-20 °C to	indicates device state observed through we screens.  3. Provides power to an	Fleet camera. The levice docked in the bay tus. Status can also be eb-based status  Axon Body 2 camera enable battery charging. ence.com services when
Attaches to Axon Dock co			
1. Attaches to Axon Book of	Physical Characte	eristics <sup>2,5</sup>	
Width (W)	Height (H)	Depth (D)	Weight
6.4" (16.2 cm)	2.65" (6.7 cm)	1.9" (4.9 cm)	5 oz. (144 g)
TOP VIEW		FRONT	VIEW
SIDE VIEW		REARV	/IEW

<sup>&</sup>lt;sup>1</sup> This document only describes the bay. For information about the core, see the TASER Axon Dock Core Specifications.

<sup>&</sup>lt;sup>5</sup> Dimensions and weights are for reference only.



<sup>&</sup>lt;sup>2</sup> Product specification may change without notice; actual product may vary from picture.

<sup>&</sup>lt;sup>3</sup> Required AC service specifications for provided external AC-DC power supply are 100–240 VAC, 1.6 A min, 47–63 Hz.

<sup>&</sup>lt;sup>4</sup> This individual bay is designed for use with the Axon Body 2 and Axon Fleet cameras. It will not work with Axon Body cameras or Axon Flex systems.

Title: TASER Axon Dock Core Specifications Department: Research and Development

Version: 8.0



Axon Dock Core Models		
Model	Model No.	Color
Axon Dock Core Module	70027	Black
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Ethernet 10BASE-T (LAN or WAN), 100BASE-TX (LAN or WAN), or 1000BASE-T (WAN)		
Physical Character		
Width (W) Height (H)	Depth (D)	Weight
6.4" (16.2 cm) 1.8" (4.6 cm)	3.31" (8.4 cm)	8.24 oz. (233.6 g)
AXON O		
TOP VIEW  H  FRONT VIEW	⊚ 📮 💾	RVIEW

<sup>&</sup>lt;sup>1</sup> Product specification may change without notice; actual product may vary from picture.

<sup>&</sup>lt;sup>6</sup> Dimensions and weights are for reference only.



<sup>&</sup>lt;sup>2</sup> Required AC service specifications for provided external AC-DC power supply are 100–240 V AC, 1.6 A min, 47–63 Hz.

<sup>&</sup>lt;sup>3</sup> CAT5E cables must be used with the core.

<sup>&</sup>lt;sup>4</sup> LAN is used for configuring the core. The LAN cannot be used to route network traffic.

<sup>&</sup>lt;sup>5</sup> Subscription required.



## THE LEADING POINT-OF-VIEW CAMERA, EVOLVED

Unmatched Durability | Best-in-Class Image Quality | Optimum Wearability

Gain a new perspective with the Axon Flex 2 camera. It brings point-of-view video to the next level, boasting a rugged industrial design, new mounts, and advanced capabilities like unlimited HD and a 120-degree field of view. Plus, it belongs to the growing Axon network of devices and apps that work together so you can focus on what matters - your job, not your technology.

# AXON FLEX 2 FEATURES AND BENEFITS

**BEST-IN-CLASS IMAGE QUALITY:** The leading point-of-view camera now records in HD.

**DUAL-CHANNEL AUDIO:** Reduce ambient noise for improved sound quality.

**WIDER FIELD OF VIEW:** Capture more at the scene with a 120-degree field of view.

**FULL-SHIFT BATTERY:** Lasts for 12 hours of battery.

**PRE-EVENT BUFFER:** Configure your pre-event buffer time.

**ENHANCED MOUNTS:** Designed for versatility and optimum comfort.

**UNMATCHED DURABILITY:** Built to endure extreme field and weather conditions.

**WIRELESS ACTIVATION:** Axon Signal reports events, like when you open the car door or activate the light bar, so your camera can detect them and start recording.

**MOBILE COMPATIBILITY:** Stream, tag, and replay footage right on your phone with the Axon View app.

**EVIDENCE.COM INTEGRATION:** Easily manage, retrieve, and share videos online.

**MULTI-CAM COMPATIBILITY:** Review up to four videos, including Axon Flex 2, Axon Body 2 and Axon Fleet footage, on one screen through Evidence.com.



## AXON FLEX 2 SPECIFICATIONS

**WEATHER RESISTANCE** IEC 60529 IP54 (dust, rain); MIL-STD-810G (Salt fog)

**HOUSING** High-impact polymer

FIELD OF VIEW 120 degrees

OPERATING TEMPERATURE -4 °F TO 122 °F [-20 °C TO 50 °C]

**DROP TEST** 6 feet

VIDEO MPEG-4 (MP4); H.264

**HUMIDITY** 95% non-condensing

**WARRANTY** 1 year from date of receipt

**RECORD TIME** Up to 70 hours depending on resolution

**ENCRYPTION** 256-bit AES

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## **AXON Flex 2 Camera Specifications**

	MO	DEL		MODEL NO.	COLOR
Axon Flex 2 Camera <sup>1</sup>			11528	Black	
	SPECIFI	CATIONS		FEATURES	5
2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17.	Video format: MPEG-4 (.MP Video compression: H.264.	o°C).  o°C).  ondensing.  o').  ater).  File size/1 hour Storage  (GA resolution) 0.8 GB >70 h  1.8 GB ~35 h  (recommended) 2.7 GB ~23 h  (recommended) 2.7 GB ~12 h  kR): 0.94 W/kg.		Pre-event buffer of 0–120 second in 30-second increments.  Battery button and battery LED of indicate remaining battery capacid Dual-channel recording.  Near field communication (NFC) of Several mounts are available.  Full color audiovisual camera.  120° diagonal field of view camera of view, and 55° vertical field of view. Three-axis accelerometer.  Retina Low-Light capability less the Playback and download via Axon GPS tagging capability available of Axon View applications via Bluetoning capability is available through View applications via Wi-Fi techn Watermark: Date, time, and logo of into the video.  Compatible with the Axon Signal Audible notification (beep tones).	on Axon Flex 2 Controller ty.  hip.  a lens. 102° horizontal field ew.  chan 0.1 lux.  software applications.  through Android and iOS both technology. Stream- Android and iOS Axon ology.  automatically embedded technology.
		RACTERISTICS <sup>5,6</sup>		L .	<mark>∢ W →</mark>
		ISIONS	4		
	ngth (L)	2.9" (7.4 cm)			
	eight (H)	0.75" (1.9 cm)		right side	front
W	idth (W)	0.74" (1.88 cm)		_	
We	eight	0.88 ounces (25 grams)		top	

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Rev: 2.0 April 5, 2017

- 1. Requires a cable connection to the Axon Flex 2 Controller (model number 11528) to function.
- 2. Less than 1 month at the high temperature. Long-term storage should be in a climate-controlled environment.
- 3. Resolution and encryption settings are agency-configurable.
- ${\it 4.} \quad {\it Temperature, other ambient conditions, and usage can affect battery life.}$
- 5. Product specification may change without notice; actual product may vary from picture.
- 6. Dimensions and weights are for reference only.

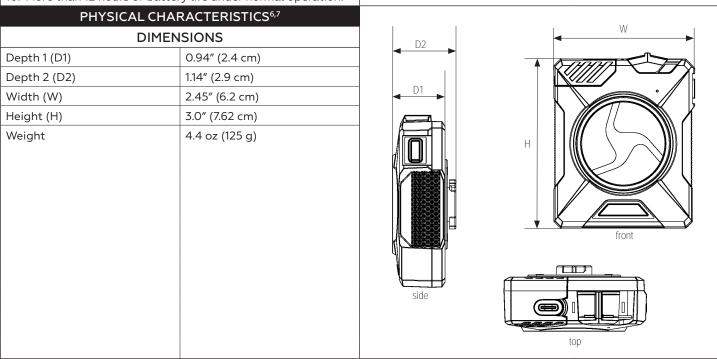


## **AXON Flex 2 Controller Specifications**

MODEL	MODEL NO.	COLOR
Axon Flex 2 Controller <sup>1</sup>	11532	Black
SPECIFICATIONS	FEATURES	

- Operating temperature range:-4 °F to 122 °F (-20 °C to 50 °C).
- 2. Storage temperature range: $^2$  -4 °F to 95 °F (-20 °C to 35 °C).
- 3. Charging temperature range: 41 °F to 95 °F (5 °C to 35 °C).
- 4. Humidity: 95 percent non-condensing.
- 5. Drop test: 6-foot (1.8-meter).
- 6. IEC 60529 IP54 (5 dust, 4 water).
- 7. Salt fog MIL-STD-810G.
- 8. Lithium-ion polymer battery, 3600 mAh capacity.<sup>3,4</sup>
- 9. USB 2.0.
- 10. More than 12 hours of battery life under normal operation.<sup>5</sup>

- EVENT button to start recording and return to buffering.
- On/Off slide switch to power the device.
- Battery Status button and ring LED indicate remaining battery capacity.
- Operation LED on the top of the housing indicates device status.
- Haptic notification: Vibration feedback to accompany beep tones.
- Several Axon RapidLock mounts are available.



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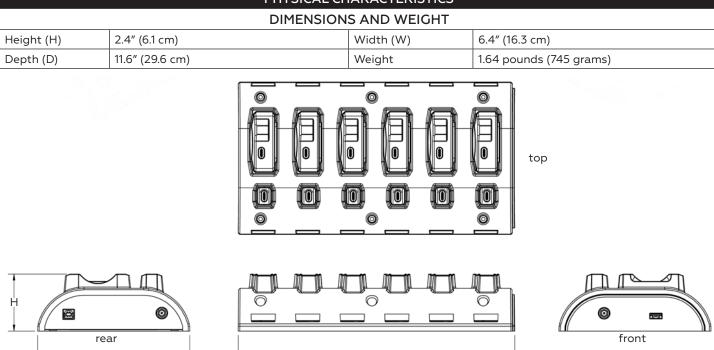
Rev: 3.0 April 5, 2017

- 1. Requires cable connection to an Axon Flex 2 Camera (model number 11528) for audio/video recording.
- 2. Less than 1 month at the high temperature. Long-term storage should be in a climate-controlled environment.
- 3. Rechargeable lithium-ion polymer batteries have a limited life of approximately 1 year. With age, batteries will gradually lose their capacity to hold a charge. This loss of capacity (aging) is irreversible. As the battery loses capacity, the length of time it will power your device (run time) decreases. Additionally, lithium-ion polymer batteries continue to slowly discharge (self-discharge) when not in use or while in storage. It is advised that you routinely check the battery's charge status. The device should be recharged regularly to maintain the internal chemistry of the battery. Axon product user manuals summarize how to check battery status as well as battery charging instructions. The latest product manuals are available at www.axon.com.
- 4. The Axon Flex 2 Controller can be replaced. Please contact www.axon.com to purchase a replacement.
- 5. Temperature, other ambient conditions, and usage can affect battery life.
- 6. Product specification may change without notice; actual product may vary from picture.
- 7. Dimensions and weights are for reference only.



## AXON Dock 6-Bay for Axon Flex 2 Systems Specifications

	- <b>J</b>	<b> </b>		
MODEL	MODEL NO.	COLOR		
Axon Dock 6-Bay and Core <sup>1</sup>	11537	Black		
SPECIFICATIONS <sup>2</sup>		FEATURES		
<ol> <li>Input power requirements:<sup>3</sup>         Voltage: 12–18 V DC         Current: up to 5 A DC         Power: 60 W minimum         Connector: Barrel power connector, inner diameter 0.08"         (2.1 mm), outer diameter 0.22" (5.5 mm), length 0.39"         (10 mm), inside positive</li> <li>Output specifications per port:         Voltage: 4.5–5.5 V DC         Current: 500 mA (camera), 700 mA (controller)         Power: 2.75 W (camera), 3.9 W (controller)</li> <li>Operating Temperature: -4 °F to 122 °F (-20 °C to 50 °C)</li> <li>Humidity: 85 percent non-condensing</li> <li>One USB-B input port, 12 USB-C dock output ports, 1         USB-A 2.0 output port</li> </ol>	<ul> <li>and 6 Axon Flex 2 continuous</li> <li>Status LED on the devistatus. Status can also status screens.</li> <li>Provides power to Axon enable battery charging</li> </ul>	ce docked in the bay indicates device be observed through web-based  Flex 2 controller docked in the bay to g. ce.com services when used with the		
PHYSICAL CH	HARACTERISTICS			
DIMENSIONS AND WEIGHT				



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Rev: 2.0 April 5, 2017

- 1. This document only describes the bay. For information about the core, see the Axon Dock Core Specifications.
- 2. Product specification may change without notice; actual product may vary from picture.

W -

- 3. Required AC service specifications for provided external AC-DC power supply are 100–240 V AC, 1.6A min, 47–63 Hz.
- 4. This 6-bay is designed for the Axon Flex 2 system. It will not work with Axon Flex systems or Axon Body, Axon Fleet, or Axon Body 2 cameras.



Title: TASER Axon Dock Core Specifications Department: Research and Development

Version: 8.0



Axon Dock Core Models		
Model	Model No.	Color
Axon Dock Core Module	70027	Black
Specifications¹  1. Input power requirements² Voltage: 12–18 V DC Current: up to 5 A DC Power: 60 W (minimum) Connector: Barrel power connector, inner diameter 0.08" (2.1 mm), outer diameter 0.22" (5.5 mm), length 0.37" (9.5 mm), inside positive 2. Output specifications per USB Port Voltage: 4.5 V DC to 5.5 V DC Current: 500 mA (maximum) Power: 2.75 W (maximum) 3. Operating Temperature: -4 °F to 122 °F (-20 °C to 50 °C) 4. Humidity: 85 percent non-condensing 5. Two CAT5E³ Ethernet ports (one 100BASE-TX local area network [LAN⁴], one 1000BASE-T wide area network [WAN]) 6. Two USB A 2.0 ports  Characteristics  1. Internet connection requirement:	<ol> <li>Can be combine individual bay a</li> <li>Provides secure Evidence.com<sup>5</sup> during transfer.</li> <li>Device status or web-based state</li> <li>Diagnostic LED WAN, and USB</li> <li>Dynamic and st connection.</li> <li>TASER web-ba</li> </ol>	website from the device an be observed through us screens. s indicate power, LAN,
Ethernet 10BASE-T (LAN or WAN), 100BASE-TX (LAN or WAN), or 1000BASE-T (WAN)		
Physical Character		
Width (W) Height (H)	Depth (D)	Weight
6.4" (16.2 cm) 1.8" (4.6 cm)	3.31" (8.4 cm)	8.24 oz. (233.6 g)
AXON O		
TOP VIEW  H  FRONT VIEW	⊚ 📮 💾	RVIEW

<sup>&</sup>lt;sup>1</sup> Product specification may change without notice; actual product may vary from picture.

<sup>&</sup>lt;sup>6</sup> Dimensions and weights are for reference only.



<sup>&</sup>lt;sup>2</sup> Required AC service specifications for provided external AC-DC power supply are 100–240 V AC, 1.6 A min, 47–63 Hz.

<sup>&</sup>lt;sup>3</sup> CAT5E cables must be used with the core.

<sup>&</sup>lt;sup>4</sup> LAN is used for configuring the core. The LAN cannot be used to route network traffic.

<sup>&</sup>lt;sup>5</sup> Subscription required.

## AXON Dock Individual Bay for Axon Flex 2 Systems Specifications

MODEL MODEL NO. COLOR Axon Dock Individual Bay and Core<sup>1</sup> 11536 Black SPECIFICATIONS<sup>2</sup> **FEATURES** 1. Input power requirements:3 Modular design capable of managing 1 Axon Flex 2 camera Voltage: 12-18 V DC and 1 Axon Flex 2 controller.4 Current: up to 5 A DC Status LED on the device docked in the bay indicates Power: 60 W minimum device status. Status can also be observed through web-Connector: Barrel power connector, inner diameter 0.08" based status screens. (2.1 mm), outer diameter 0.22" (5.5 mm), length 0.39" Provides power to Axon Flex 2 controller docked in the bay (10 mm), inside positive to enable battery charging. 2. Output specifications per port: Uploads files to Evidence.com services when used with the Voltage: 4.5-5.5 V DC Axon Dock core module. Current: 500 mA (camera), 700 mA (controller) Power: 2.75 W (camera), 3.9 W (controller) 3. Operating temperature: -4 °F to 122 °F (-20 °C to 50 °C) 4. Humidity: 85 percent non-condensing One USB-B input port, 2 USB-C dock output ports, 1 USB-A 2.0 output port PHYSICAL CHARACTERISTICS side rear **DIMENSIONS** Depth 1.98" (5 cm) Width (W) 6.4" (16.3 cm) Height (H) 2.4" (6.1 cm) 0.32 pounds (143 grams) Weight top front 

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Rev: 2.0 April 5, 2017

- 1. This document only describes the bay. For information about the core, see the Axon Dock Core Specifications.
- 2. Product specification may change without notice; actual product may vary from picture.
- 3. Required AC service specifications for provided external AC-DC power supply are 100-240 V AC, 1.6A min, 47-63 Hz.
- This bay is designed to work with the Axon Flex 2 system. It will not work with the Axon Flex system or with Axon Body, Axon Body 2, or Axon Fleet cameras.



Title: TASER Axon Dock Core Specifications Department: Research and Development

Version: 8.0



Axon Dock Core Models		
Model	Model No.	Color
Axon Dock Core Module	70027	Black
Specifications¹  1. Input power requirements² Voltage: 12–18 V DC Current: up to 5 A DC Power: 60 W (minimum) Connector: Barrel power connector, inner diameter 0.08" (2.1 mm), outer diameter 0.22" (5.5 mm), length 0.37" (9.5 mm), inside positive 2. Output specifications per USB Port Voltage: 4.5 V DC to 5.5 V DC Current: 500 mA (maximum) Power: 2.75 W (maximum) 3. Operating Temperature: -4 °F to 122 °F (-20 °C to 50 °C) 4. Humidity: 85 percent non-condensing 5. Two CAT5E³ Ethernet ports (one 100BASE-TX local area network [LAN⁴], one 1000BASE-T wide area network [WAN]) 6. Two USB A 2.0 ports  Characteristics  1. Internet connection requirement:	<ol> <li>Can be combine individual bay a</li> <li>Provides secure Evidence.com<sup>5</sup> during transfer.</li> <li>Device status or web-based state</li> <li>Diagnostic LED WAN, and USB</li> <li>Dynamic and st connection.</li> <li>TASER web-ba</li> </ol>	website from the device an be observed through us screens. s indicate power, LAN,
Ethernet 10BASE-T (LAN or WAN), 100BASE-TX (LAN or WAN), or 1000BASE-T (WAN)		
Physical Character		
Width (W) Height (H)	Depth (D)	Weight
6.4" (16.2 cm) 1.8" (4.6 cm)	3.31" (8.4 cm)	8.24 oz. (233.6 g)
AXON O		
TOP VIEW  H  FRONT VIEW	⊚ 📮 💾	RVIEW

<sup>&</sup>lt;sup>1</sup> Product specification may change without notice; actual product may vary from picture.

<sup>&</sup>lt;sup>6</sup> Dimensions and weights are for reference only.

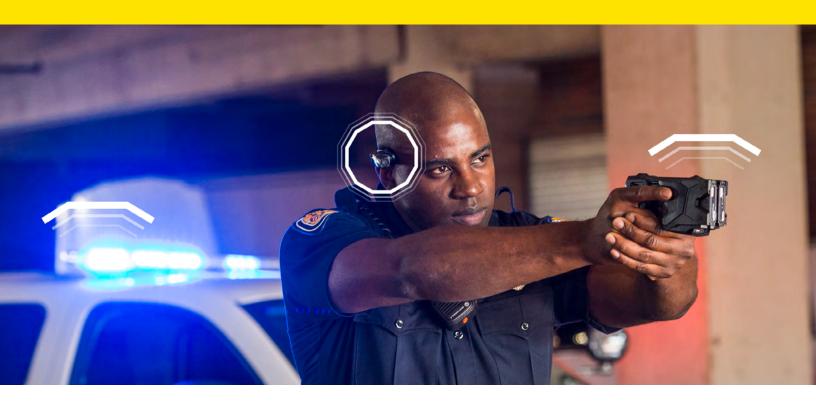


<sup>&</sup>lt;sup>2</sup> Required AC service specifications for provided external AC-DC power supply are 100–240 V AC, 1.6 A min, 47–63 Hz.

<sup>&</sup>lt;sup>3</sup> CAT5E cables must be used with the core.

<sup>&</sup>lt;sup>4</sup> LAN is used for configuring the core. The LAN cannot be used to route network traffic.

<sup>&</sup>lt;sup>5</sup> Subscription required.



#### YOUR CAMERA'S FOCUSED RIGHT WHEN YOU ARE

Axon Signal is a technology that enables certain Axon cameras to sense events up to 30 feet away and start recording. Whether you're driving your vehicle, using your TASER CEW, or drawing your sidearm, Signal operates effortlessly, allowing you to focus on what matters most.

## AXON SIGNAL PRODUCTS



**AXON SIGNAL VEHICLE:** Enables events like opening the car door or activating the light bar to alert your cameras to start recording. Ideal for cars, SUVs, and motorcycles.



**AXON SIGNAL PERFORMANCE POWER MAGAZINE (SPPM):** Capture critical footage when using your TASER X2 or X26P Smart Weapon. The SPPM reports to your camera when your weapon is armed and logs the moment that the trigger is pulled and arc is engaged.



**AXON SIGNAL SIDEARM:** This easy-to-install smart sensor attaches to the large majority of sidearm holsters. Axon cameras within 30 feet can detect the removal of your sidearm from its holster and start recording via a wireless signal, so you can act with confidence in the field.

800-978-2737 Get early access at axon.com/signal

Axon Signal Vehicle Unit SKU: 70112

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Title: Axon Signal Unit Specifications
Department: Research and Development

Version: 2.0

Release Date: 6/20/2016



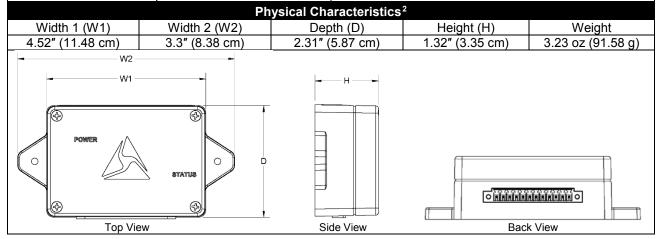
Product Models <sup>1</sup>		
Model	Model No.	Color
Axon Signal Unit	70112	Black/Clear

#### **Specifications**

- 1. Operating and storage temperature range: -40 °F to 176 °F [-40 °C to 80 °C]
- 2. Humidity: Up to 80% non-condensing
- Bluetooth signal range: At least 30' (9.14 m) (line of sight)
- 4. Operation Input Voltage: 5 V to 13.6 V
- 5. Ignition/Auxiliary Enable Voltage Threshold: 3.6 V
- Maximum Current Draw: 25 mA Maximum while advertising
  - Current Draw When Off: 40 µA Maximum
- 7. FCC and **C** € compliant
- 8. Vibration to ISO 16750-3
- 9. IEC 60529 IP5X dust protection

#### **Features**

- With emergency vehicle light bar activation, the Axon Signal Unit initiates the EVENT mode in an Axon system equipped with Axon Signal technology.
- Power and Status LEDs to indicate unit functioning.
- 3. Connections include ignition enable, auxiliary enable, and 8 trigger inputs.
- 4. Advertisement Duration: 30 seconds per input Trigger Activation.



<sup>&</sup>lt;sup>2</sup> Dimensions and weights are for reference only.



<sup>&</sup>lt;sup>1</sup> Product specification may change without notice; actual product may vary from picture.





# MANAGE ALL OF YOUR DIGITAL EVIDENCE FROM CAPTURE TO COURTROOM

Evidence.com is a scalable, cloud-based system that consolidates all of your digital files, making them easy to manage, access and share while maintaining security and chain of custody.

### UNIFY YOUR DIGITAL ASSETS

Eliminate data silos and manage all types of digital media from capture to courtroom, all with one secure system.

### FASTER WORKFLOWS

Achieve the fastest speed of evidence processing through automation. Save time and money with industry-leading redaction technologies and secure digital sharing tools.

#### SCALABLE TECHNOLOGY

Enable deployments of any size with active directory integration, groups, reports, CAD/RMS Integration, automatic retention schedules and more.

#### THE AXON ADVANTAGE

Start immediately with no hardware to set up. Choose between plans with fixed or unlimited storage, and adjust instantly if needed. Stay up to date with free, automatic updates every month.

# EVIDENCE.COM FEATURES AND BENEFITS

#### LOWEST TOTAL COST OF OWNERSHIP:

Evidence.com eliminates the cost of an in-house data center and the time associated with manual processes.

**AVAILABILITY:** Hosted securely in the cloud, Evidence.com can be accessed anytime, anywhere.

**ONE-CLICK SEARCH:** Search by officer name, incident ID, location and other tags to find files quickly.

**CONFIGURABLE RETENTION:** Schedule automatic retention periods based on incident type or crime severity.

**CASE MANAGEMENT:** Quickly view and share all digital files related by case number.

**REDACTION SUITE:** Save time with automated redaction, bulk redaction, clips, markers, thumbnails and more.

**CAD/RMS INTEGRATION:** Automate Axon video tagging by pulling in the correct metadata from existing systems.

**PROSECUTOR WORKFLOW:** Connect digitally with the prosecutor using the most scalable sharing solution available.

**MOBILE INTEGRATION:** Store and manage files captured with mobile devices in the field.

**ANALYTICS AND AUDIT TOOLS:** Monitor system usage, from total videos uploaded to who has reviewed, shared and deleted files.

# EVIDENCE.COM SECURITY FEATURES

### CJIS-COMPLIANCE

Evidence.com is fully CJIS compliant.

### **AUDIT TRAIL AND CHAIN OF CUSTODY**

Data is tamper-proof and all access events are reported in a secure audit trail.

#### **CUSTOMIZABLE USER PERMISSIONS**

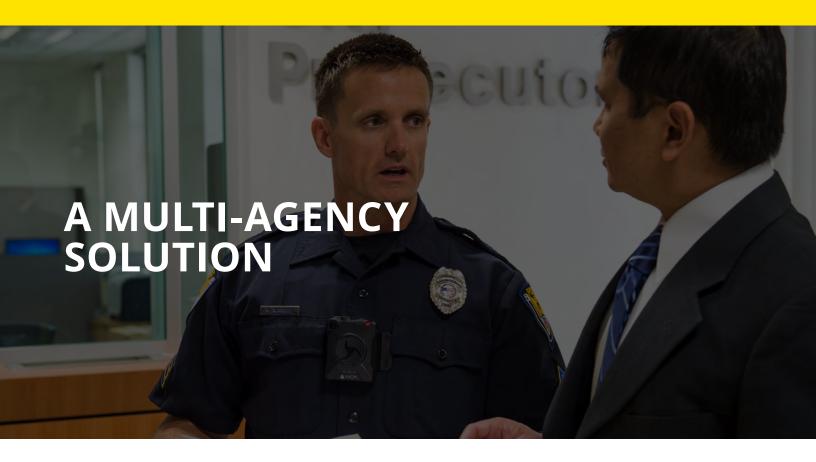
Administrators can determine what files can be viewed by users and groups of users.

### **DATA ENCRYPTION**

All information is fully encrypted in transit and at rest.

For more information, visit axon.com/security.





Are you looking for a digital evidence management system that will work across all agencies in your jurisdiction (ranging from a sheriff's office to a prosecutor's office)? If so, Evidence.com is the solution for your data management needs, simplifying the evidence-sharing workflow from capture to court.

## WITH EVIDENCE.COM YOU CAN...



### **UPLOAD ANY TYPE OF EVIDENCE** TO ONE LOCATION

Evidence.com accepts data from any source. That means you can use it to manage photos, documents, and all types of video, including body camera, in-car, and 3rd party surveillance footage.



continue to grow. With Evidence.com, you can easily scale to meet your needs, so you'll never have to worry about space for



### FIND AND MANAGE EVIDENCE WITH EASE

Before, you could spend hours going through discs trying to find the right image or video. Evidence.com lets you tag your data, set retention schedules, and search for files in seconds.



additional data.



### **SHARE FILES WITH JUST A FEW CLICKS**

With Evidence.com, you become part of a network of agencies and their partners that manage their evidence in our secure cloudbased environment. With just a few clicks, you can find a file and share it, all while maintaining chain of custody.

Interested in the latest in evidence management? Contact us today to learn more. visit axon.com/evidence.

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- digital evidence and TASER® products from any computer
- or other files currently on CDs, memory cards, servers or a hard drive to EVIDENCE.com.
- ► Handsfree Transfer Select the data to upload to EVIDENCE.com, then log out and walk away while the app keeps working.

The newest version of EVIDENCE Sync makes your workflows easier and saves you time. Use Sync to preview, annotate and upload digital evidence from any source to EVIDENCE.com, plus manage your agency's TASER products and update firmware. And as always, your data is secure and easy to access at any point.





## **FEATURES & BENEFITS**



### **Upload Any Digital Evidence**

Upload any format and size of photo, video or audio recording.



### **Manage TASER Products**

Collect evidence, change settings, assign, and update firmware for your CEWs or AXON® cameras.



### **Add Metadata**

Tag evidence with Title, Event ID, and Category, and assign evidence at upload.



### **Schedule Uploads**

Select a folder or file on your hard drive or network to upload at set times.



### **Upload from Servers**

Upload interview room or dash-cam videos from shared drives.



## Upload from Camera, CD, or SD Card

Upload crime scene photos from any source.



### Upload from the Field

Run the app from your MDT and access from the field.



### Walk Away During Uploads

Log out while uploads keep going in the background.



### View Files in a Gallery

Quickly manage photos and videos using thumbnails.



### **Search Easily**

Find any file and search by title, date, keyword or other fields.











# INSTANT VIDEO PLAYBACK IN THE FIELD



AXON VIEW
See what your camera sees

## TURN ROUTINE VIDEO INTO VALUABLE EVIDENCE

Live Feed | GPS Tagging | Metadata Input

Axon View is a mobile application that wirelessly connects with your Axon camera to provide instant playback of unfolding events in the field. Axon View automatically maps video with GPS data and allows real-time tagging of metadata, such as Case ID and Category, from your phone. Before you set foot in the station, your video is automatically filed into the correct case report and retention schedule.

# AXON VIEW FEATURES & BENEFITS

**INSTANT REPLAY:** Prevent frivolous disputes over recorded events

**MOBILE TAGGING:** Input data on the scene for easy searching and accurate retention

**GPS:** Map video evidence automatically

**LIVE STREAMING:** Achieve optimal camera placement

**SECURE STORAGE:** Information is viewed but not stored on the mobile device



# AXON VIEW SPECIFICATIONS

#### IOS:

Compatible with Apple iOS 8.0 and above on iPhone, iPad, and iPod touch

Size: 29.5 MB

Language: English, Spanish, and French

#### **ANDROID:**

Compatible with Android Devices Version 4.1 and above

Size: Varies by device

Language: English, Spanish, and French

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# COLLECT EVIDENCE AND UPLOAD FROM THE FIELD



## **AXON CAPTURE**

No more wires and SD cards

## CARRY LESS. CAPTURE MORE.

Digital Photos | Audio Recordings | Cell Phone Videos

Axon Capture is a mobile application built specifically for law enforcement that allows officers to capture digital evidence right from the field. The application eliminates the need to carry multiple devices for photo, video and audio recording. Instead, it uses the capabilities of the smartphone already in your pocket and adds the security and organization needed to protect truth. You can add tags, titles or GPS coordinates to any recording before uploading the data to Evidence.com, without leaving anything on your phone.

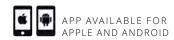
# AXON CAPTURE FEATURES & BENEFITS

**SIMPLIFIED WORKFLOW:** Leverages smartphone features for data capture

**GPS:** Automatically tags photos and videos with location data

**CONNECTED PLATFORM:** Integration with Evidence.com is seamless

**MOBILE TAGGING:** Directly add metadata from the scene



# AXON CAPTURE SPECIFICATIONS

### **COMPATIBILITY**

Android: Compatible with Android Devices Version 4.1 and above iOS: Compatible with Apple iOS 8.0 and above on iPhone, iPad, and iPod touch

### **UPLOAD METHOD**

Upload data via any 3G or 4G data connection, or via a Wi-Fi connection

#### ACCESS

Users must log in to their active Evidence.com account to use the application

### **STORAGE**

The application will only upload data to Evidence.com secured storage

### **LANGUAGE**

Available in English, Spanish, and French

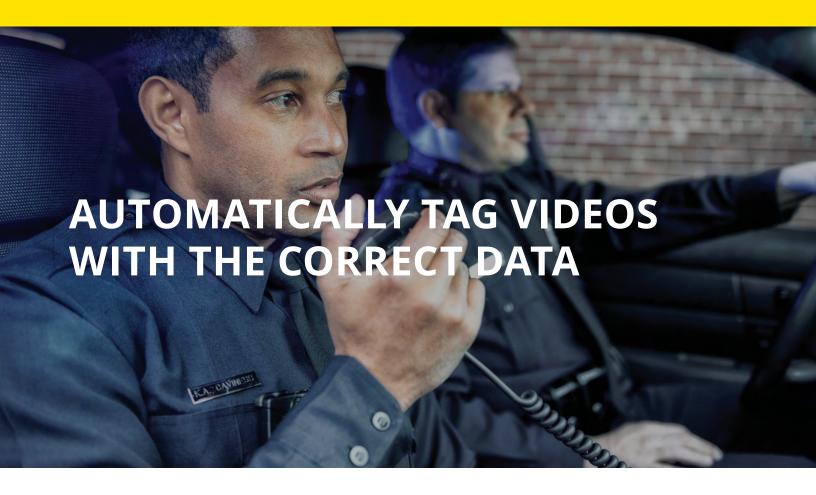
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# CAD/RMS INTEGRATION



CAD/RMS Integration takes information from your Computer-Aided Dispatch and Records Management System and ties it to your videos on Evidence.com. Agencies use it to:

### IMPROVE ACCURACY

- · Adds Incident ID, Category, Location and other tags to videos automatically
- Avoids the misspellings and incomplete information of manual entry
- Makes it easier to search and retrieve Axon videos later

### **SAVE TIME**

- · Frees officers from manual video tagging
- Requires minimal involvement from agency IT staff
- No need to involve CAD or RMS providers

### REDUCE COST

- Saves up to \$200 per officer per month in productivity costs
- Per-user pricing scales with the number of officers uploading
- Can be added to existing Evidence.com contracts anytime

# I FAQs ABOUT CAD/RMS INTEGRATION

# Q: WHAT IS EVIDENCE.COM CAD/RMS INTEGRATION?

A: We take information exported from the agency's Computer Aided Dispatch and/or Records Management System and correlate it with videos on Evidence.com, allowing us to automatically tag Axon videos with the correct Incident ID, Category, Location and other information.

### Q: WHY IS CAD/RMS INTEGRATION VALUABLE?

A: Video evidence can be invaluable—as long as it's easily logged and found. We've observed that when busy officers manually tag videos with metadata, many videos are tagged with the incorrect information or aren't even tagged. CAD/RMS Integration automates the process, taking human error out of the equation to ensure that you have complete, correct information.

# Q: HOW MUCH TIME DOES IT TAKE TO MANUALLY TAG VIDEOS?

A: Manually tagging a video takes up to 3 minutes of an officer's time. If officers record 5 videos per shift and work 16 shifts per month, that means each officer spends 4 hours per month entering metadata. Some agencies estimate that an automated process could help reduce productivity costs by \$200 each month for every officer. That's on top of the efficiency gains from implementing Axon cameras and Evidence.com in the first place.

### Q: HOW DOES IT WORK?

A: We can integrate with any CAD or RMS system, without involving your system's vendor in the process.

For your agency there are only 2 steps:

- 1. Generate a regularly scheduled export (CSV file) of your CAD or RMS database with the relevant information.
- 2. Install a secure application behind your firewall to encrypt the exported file and send it to Evidence.com, where customized software automatically ties the correct metadata to the appropriate videos.

When officers next log in, their videos will all be automatically tagged with the correct data. When supervisors search for videos, they can be confident that their results are comprehensive. Generally a CAD/RMS Integration takes only 4–8 weeks to implement, although this depends on coordination with the agency's IT department.

### Q: HOW MUCH DOES IT COST?

A: CAD/RMS Integration uses a license model, which includes a per-user monthly fee. The total cost for an agency will vary based on the number of users uploading Axon videos. Your Axon Sales Representative can provide you with an accurate quote and notify you of any current promotions. You can add CAD/RMS Integration to your current Evidence.com contract at any time.

### Q: HOW DO I GET STARTED OR LEARN MORE?

A: If you are interested in an Evidence.com CAD/ RMS Integration for your agency, or just want to learn more, please contact your Axon Sales Representative or visit **axon.com/cad-rms**.





## **AXON PROFESSIONAL SERVICES:**

	STARTER PACKAGE \$2,500	FULL-SERVICE PACKAGE \$15,000
COVERAGE	No unit limit	No unit limit
SESSION DURATION	1 Day	Up to 4 Days
ADMIN TRAINING / DELIVERY		
Evidence.com Configuration	Virtual	On-site
Axon Dock Configuration	Virtual	On-site
Axon Device Configuration	Virtual	On-site
System Admin, Armorer, Records Training	On-site	On-site
USER TRAINING & ACCOUNT MANAGEMENT		
End User Go-Live Training	On-site* (One session)	On-site (Two days, up to six sessions)*
On-site Train-the-Trainer	_	Yes
Dedicated Project Manager	_	Yes
Weekly Project Planning Call	_	Yes
Customized Project Plan	_	Yes

 $<sup>^*\!\</sup>mbox{Additional training days offered at $2,000 per day.}$ 

<sup>🛕, 🛕</sup> AXON, Axon, Axon Dock, Evidence.com, Evidence.com Lite, Evidence Sync, M26, X26E, TASER, and 🗷 are trademarks of TASER International, Inc., some of which are registered in the US and other countries. For more information, visit www.taser.com. All rights reserved. © 2016 TASER International, Inc.

### Sample Axon Video Summary Report

## **Total Uploads**

Number of Videos	75
Hours of Videos	7.41
GB of Videos	11.99

## Active AXON Evidence

Number of Active Videos	64
Hours of Active Videos	4.02
GB of Active Videos	7.19

# Average Per Day

Number of Videos Uploaded	2.42
Hours of Video Uploaded	0.24
GB of Video Uploaded	0.39

1

## AXON Uploads Per Day

	Videos	Hours of Video		GB of Video
01/01/16	1		0.03	0.02
01/02/16	6		0.23	0.35
01/03/16	11		3.39	4.80
01/04/16	1		0.01	0.01
01/05/16	29		0.51	0.84
01/06/16	0		0.00	0.00
01/07/16	0		0.00	0.00
01/08/16	8		2.66	4.84
01/09/16	0		0.00	0.00
01/10/16	0		0.00	0.00
01/11/16	0		0.00	0.00
01/12/16	1		0.01	0.00
01/13/16	1		0.02	0.02
01/14/16	0		0.00	0.00
01/15/16	4		0.03	0.05
01/16/16	0		0.00	0.00
01/17/16	1		0.01	0.01
01/18/16	1		0.03	0.02
01/19/16	1		0.01	0.00
01/20/16	0		0.00	0.00
01/21/16	2		0.13	0.36
01/22/16	8		0.35	0.66
01/23/16	0		0.00	0.00
01/24/16	0		0.00	0.00
01/25/16	0		0.00	0.00
01/26/16	0		0.00	0.00
01/27/16	0		0.00	0.00
01/28/16	0		0.00	0.00
01/29/16	0		0.00	0.00
01/30/16	0		0.00	0.00
01/31/16	0		0.00	0.00

2

### Sample Category Summary Report Sample Category Summary Report

Categories	Files	(	GB	% Files	% GB
Uncategorized		843	20.64	59.12	76.74
Aggravated Assault		102	1.32	7.15	4.89
Pending Review		94	1.27	6.59	4.71
Training Section		75	0.89	5.26	3.32
Felony Crime		54	0.42	3.79	1.56
Burglary		35	0.52	2.45	1.93
Death Investigation		23	0.30	1.61	1.12
Traffic/Boating/Wildlif					
e Citation		22	0.26	1.54	0.95
Kidnapping		20	0.20	1.40	0.73
Traffic Stop(No					
Citation)		17	0.12	1.19	0.43
Information					
Report/No Crime		16	0.07	1.12	0.26
		4.6	0.04	4.40	0.45
Child Abuse/Neglect		16	0.04	1.12	0.15
Civil Citation(Non-		4.5	0.04	4.05	0.44
Traffic)		15	0.04	1.05	0.14
Agency Traffic					
Crash/Public		4.5	0.47	4.05	0.64
Liability/Damage		15	0.17	1.05	0.64
Sexual Assault/Battery		14	0.07	0.98	0.26
Suspicious					
Person/Vehicle		12	0.14	0.84	0.51
Destructive Devices		12	0.09	0.84	0.32
Misdemeanor Crime		10	0.11	0.70	0.41
Juvenile Arrests		9	0.05	0.63	0.18
Missing Persons		8	0.02		0.07
Officer Involved		J	0.02	0.50	0.07
Shooting/In-Custody					
Death		5	0.09	0.35	0.33
Complaints		5	0.03		0.06
DUI Check		2	0.02		0.25
Traffic Crash (Non-		_	0.07	0.11	0.23
Agency)		2	0.01	0.14	0.03
* ·					

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8B0B-		PHOTO			2016-02-		
41977022		2016-02-				2016-02-05T10:23:07.717-	
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8B2C-		Photo			2016-02-		
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3AD1	Active	04 0931	16-2345		07:00	07:00	04T07:31:50.000-07:00
C2AD41E8	<b>}</b> -						
A1B1-							
418D-							
9AAB-		Photo			2016-02-		
63D739B4		2016-02-				2016-02-04T07:34:11.614-	
6661	Active	04 0931	16-2345		07:00	07:00	04T07:31:40.000-07:00
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4017-93F9	<b>)</b>				2016-02-		
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AZOC	Active	iviount	10-033073		07.00	07.00	02113.31.43.000-07.00

BC6234C3	-	Redaction					
6E1D-		(AXON					
4D72-		Body 2					
B279-		Video			2016-02-		
5086758C		2016-02-			02T09:26:30.243-	2016-02-02T09:26:30.700-	2016-02-
6DF4	Active	02 0805)		Redacted Clip	07:00	07:00	02T08:05:37.413-07:00
		Redaction					
EA0A1784	-	(AXON					
5A8A-		Body 2					
44D6-		Video					
B0C9-		2016-02-			2016-02-		
7AEB852F		02 0805)			02T09:35:22.973-	2016-02-02T09:35:23.967-	2016-02-
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D3DFB7F5	-						
8A58-		AXON					
45A9-		Body 2					
BE88-		Video			2016-02-		
DE420BEC		2016-02-			02T08:05:37.412-	2016-02-02T08:05:37.412-	2016-02-
B295	Active	02 0805			07:00	07:00	02T08:05:37.412-07:00
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965B-					2016-02-		
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DDB4	Active	.JPG	PO987397438		07:00	07:00	01T11:27:34.000-07:00
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93C4-		Photo			2016-02-		
CD4A45C2		2016-02-			07T12:14:05.222-	2016-02-07T12:14:05.222-	2016-02-
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893F3B21-

5928-

4F4B-

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			Image	N	jpeg	1.78	8	John	Smith	1988	Admin	
			Image	N	jpeg	1.58	8	John	Smith	1988	Admin	
			Image	N	jpeg	1.56	6	John	Smith	002	Admin	

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	Video	N	mp4	395.81 428.92	John	Smith	sdemauro	Admin	72nd Precinct
2008-03- 17T15:00:57.000- 07:00	Video	N	mp4	241.01 428.0	John	Smith	sdemauro	Admin	72nd Precinct
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	Image	N	jpeg	4.66	John	Smith	ОТТ	Admin	

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							Andrew	Mellen	1988	Admin	-80.18
							Bob	Dillon	002	Admin	

Salvatore DeMauro sdemauro Admin

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Uriel Halioua 007 Admin

Lance Valcour OTT Admin

Andrew	Mellen	1988	Admin	-80.10
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		Complaint			_			_	_	43c48e01
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		Training			20160204					46574fae6
25.89		Training Section	1224 240		T074230- 2 0700	N		2	2	b43ea53b 12d
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D3DFB7F5- 8A58-	action		3 0700	N	0	0	{sha1}3d3 796ec2e9
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B295			14 0700	N	0	1	d22b {sha2}659 e764ec45 7d8af399 407d16c7 18078cf0e ff279dbf9
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	d Assault  Complaint	9	4 0700	N	0	5	b2 {sha1}dfc0 b8309c19 7dc80580 e2df42c4d 29f928f55
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26.93	Crime	9	1 0700 N	0	2	4ae6
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	Felony	PO867530	T080852-			1d3e43c7
26.93	Crime	9	2 0700 N	0	3	3c006
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7A1E41FE- 68D5- 4AAB- 9518- 710F9C5E 7A58	Deleted	Redaction (Stefv2) (1)	DR-0072	null		2016-06- 30T14:36: 14.100- 07:00		
2622B017- B71F- 4069- 871D- 32D0D522 DFBE		Redaction (Stefv2) (3)	DR-0072	Redacted Clip	2016-06- 23T14:06: 32.157- 07:00	2016-06- 30T14:32: 39.163- 07:00	2016-06- 23T10:27: 36.000- 07:00	
	Deleted	Redaction (Stefv2)	DR-0072	Redacted Clip	2016-06- 23T11:28: 23.873- 07:00	2016-06- 30T14:31: 40.713- 07:00		
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938D- 42F9- 978D- 40418C8C 77EC	Deleted	Redaction (Shorter clip)	123456	null	2016-06- 09T14:44: 58.673- 07:00	2016-06- 16T15:01: 22.447- 07:00	2016-06- 09T14:33: 52.000- 07:00	

DFEE4EEF- 13FC- 4D81- 9B33- BC0D76D 14B65 Deleted	Photo 2014-06- 06 1014	99-9991	2014-06- 06T10:15: 02.367- 07:00	2016-06- 12T11:06: 50.123- 07:00	2014-06- 06T10:14: 39.000- 07:00	
1D0A2938- D02F- 4F7D- 88B2- 73CFF910 C9CE Deleted 9426C044- 82D4-	RCSR- 79238		2016-06- 03T12:43: 58.571- 07:00	2016-06- 10T13:44: 18.340- 07:00		
4EE6- B608- C8C85B2C 26D2 Deleted 1F292D52- 4840-	Photo 2014-06- 03 1348	14001234		2016-06- 09T14:18: 26.517- 07:00		
4CD1- 9B1C- 3BC2027D 4158 Deleted	AXON Flex Video 2014-06- 03 1227	14- 999999	2014-11- 21T10:53: 11.320- 07:00	2016-06- 09T14:16: 05.760- 07:00	2014-06- 03T12:26: 16.000- 07:00	2014-06- 03T12:27: 16.000- 07:00
C292BC2F- 564C- 4F51-9E18- 9D478236 932D Deleted	Photo 2016-02- 26 1218	16-0317		2016-06- 02T13:39: 18.273- 07:00		
71196DED- 33FC-49E6- A414- 6301FBA2 33C9 Deleted	Photo 2016-02- 26 1218	16-0317		2016-06- 02T13:37: 47.620- 07:00		
6B447B08- 5382-4F87- 8492- 28D08641 F9D4 Deleted	Photo 2016-02- 26 1218	16-0317		2016-06- 02T13:35: 52.017- 07:00		

#### Sample Evidence Deleted Report

C6FE7000-	-	Redaction						
E01B-		(AXON						
43FD-		Body 2			2016-02-	2016-06-	2016-02-	
8AE7-		Video	16-		26T13:30:	02T11:21:	26T10:26:	
C63FA8C5		2016-02-	02260010		37.490-	44.930-	19.000-	
3197	Deleted	26 1026)	03	null	07:00	07:00	07:00	
A7BC9F08	-	Redaction						
7CF6-		(AXON						
41AA-		Body 2			2016-02-	2016-06-	2016-02-	
96C1-		Video	16-		26T13:38:	02T11:19:	26T10:26:	
8369C294		2016-02-	02260010		12.680-	58.240-	19.000-	
B974	Deleted	26 1026)	03	null	07:00	07:00	07:00	
C333E2D7	'-							
87BA-		AXON						
42BE-		Body 2			2016-02-	2016-06-	2016-02-	2016-02-
927E-		Video	16-		26T10:28:	02T11:16:	26T10:26:	26T10:27:
0176215F		2016-02-	02260010		14.317-	50.290-	19.000-	09.000-
BE34	Deleted	26 1026	03		07:00	07:00	07:00	07:00
C8E5B6C6	-							
C367-								
4924-		<b>AXON Flex</b>			2016-02-	2016-06-	2016-02-	2016-02-
9446-		Video	16-		26T10:05:	02T10:12:	26T09:43:	26T09:44:
33AFEB2D	)	2016-02-	02260010		49.996-	39.423-	10.000-	27.000-
7131	Deleted	26 0943	03		07:00	07:00	07:00	07:00

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2016-06- 30T14:37: 49.717- 07:00	Video	N	mp4	31.52	42.02	Stef	Schurman	06202016 2
2016-06- 30T14:36: 14.137- 07:00	Video	N	mp4	31.69	42.02	Stef	Schurman	06202016 2
2016-06- 30T14:32: 39.197- 07:00	Video	N	mp4	31.07	42.02	Stef	Schurman	06202016 2
2016-06- 30T14:31: 40.747- 07:00	Video	N	mp4	31.30	42.02	Stef	Schurman	06202016 2
2016-06- 26T10:54: 40.647- 07:00	Video	N	mp4	67.40	48.0	Bob	Dillon	002
2016-06- 16T15:01: 22.387- 07:00	Video	N	mp4	0.60	9.08	Lance	Valcour	ОТТ

2016-06- 12T11:06: 50.047- 07:00	Image	N	jpeg	1.46	Joe	Fiumara	0010
2016-06- 10T13:44: 18.347- 07:00	Video	N	mp4	745.95 1800.29	Tyler	Conant	6666
2016-06- 09T14:18: 26.503- 07:00	Image	N	jpeg	1.18	Andrew	Mellen	1988
2016-06- 09T14:16: 05.747- 07:00	Video	N	mp4	13.24 60.25	Uriel	Halioua	007
2016-06- 02T13:39: 18.223- 07:00	Image	N	jpeg	1.74	Bob	Dillon	002
2016-06- 02T13:37: 47.567- 07:00	Image	N	jpeg	2.14	Bob	Dillon	002
2016-06- 02T13:35: 51.963- 07:00	Image	N	jpeg	1.65	Bob	Dillon	002

#### Sample Evidence Deleted Report

2016-06- 02T11:21: 44.897- 07:00	Video	N	mp4	13.86 50.01	Jenny	Schupp	3857
2016-06- 02T11:19: 58.207- 07:00	Video	N	mp4	13.86 50.01	Jenny	Schupp	3857
2016-06- 02T11:16: 50.260- 07:00	Video	N	mp4	19.19 50.0	Jenny	Schupp	3857
2016-06- 02T10:12: 39.403- 07:00	Video	N	mp4	17.03 77.0	Jenny	Schupp	3857

owner_rol e	owner_gr oups	updated_ by_first_n ame	-	_			_	deleted_b y_badgeid
Admin	Patrol Group TEST	Stef	Schurman	06202016 2	Admin	Stef	Schurman	06202016 2
Admin	Patrol Group TEST	Stef	Schurman	06202016 2	Admin	Stef	Schurman	06202016 2
Admin	Patrol Group TEST	Stef	Schurman	06202016 2	Admin	Stef	Schurman	06202016 2
Admin	Patrol Group TEST	Stef	Schurman	06202016 2	Admin	Stef	Schurman	06202016 2
Admin	I Team,Pred inct 5							
Admin		Lance	Valcour	ОТТ	Admin	Lance	Valcour	ОТТ

1st Admin Precinct

Admin Tyler Conant 6666 Admin Tyler Conant 6666

Admin I Team

Admin

Team,Prec

Admin inct 5

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Admin 1

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Admin 2

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Admin 1

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Admin 1

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y\_role ame d by\_role latitude longitude device\_id notes

06202016

Admin Stef Schurman 2 Admin

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Admin Stef Schurman 2 Admin

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Admin Stef Schurman 2 Admin

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Admin Stef Schurman 2 Admin 097570F0-

10F6-485D-96E0-B5075708

Bob Dillon 002 Admin 2D5C

Admin Lance Valcour OTT Admin 45.54 -75.28

	Joe	Fiumara	0010	Admin	33.65	-111.90	)
Admin	Tyler	Conant	6666	Admin			
	Andrew	Mellen	1988	Admin	35.27	-106.63	3
							D390FD4A- 264B-
							4444- 9271- AAA50272
	Uriel	Halioua	007	Admin			C1E1
	Bob	Dillon	002	Admin			
	Bob	Dillon	002	Admin			
	Bob	Dillon	002	Admin			

Jenny	Schupp	3857	Admin			
Jenny	Schupp	3857	Admin			
						00B40985-
						27E0-
						4711-8F97-
						12246438
Bob	Dillon	002	Admin			C2E2
						E1A38432-
						F889-
						409D-
						BE31-
						C6BEB345
Bob	Dillon	002	Admin	33.65	-111.90	AE03

## authentica

			view cou	last viewe	reassigned	authenticated share		d deletion_t
categories Agency Traffic	tags	cases	nt	d_on	(Y/N)	_count	_count	ype
Crash/Pub lic Liability/D				20160623				
amage,Bu	AXONRed			T110500-				
rglary Agency Traffic Crash/Pub	action		1	. 0700	N	(	)	0 User
lic Liability/D				20160623				
-	AXONRed			T110408-				
rglary Agency Traffic	action		4	0700	N	(	)	0 User
Crash/Pub								
lic								
Liability/D amage,Bu	AXONRed							
rglary	action		C	)	N	(	)	0 User
Agency Traffic								
Crash/Pub								
lic								
Liability/D amage,Bu	AVONPad			20160623 T130017-				
rglary	action		3	3 0700	N	(	)	0 User
Traffic				20160614				
Stop(No				T151816-			_	
Citation)			1	. 0700	N	(	)	0 System
	Test,AXO			20160609				
Complaint	NRedactio			T144522-				
S	n		1	. 0700	N	(	)	0 User

Training Section	20140811 T133305- 10 0700		0	2 System
	20160603 T124519- 2 0700		0	0 User
Training Section	20140603 T125210- 11 0700		2	1 System
Training Section	20160531 T142422- 2 0700		0	0 System
Traffic Stop(No Citation)	0	N	0	0 System
Traffic Stop(No Citation)	0	N	0	0 System
Traffic Stop(No Citation)	20160317 T102544- 1 0700		0	1 System

Traffic Stop(No Citation)	AXONRed action	20160226 T133541- 4 0700	N	0	0 System
Traffic Stop(No Citation)	AXONRed action	0	N	0	0 System
Traffic Stop(No Citation)		20160226 T103009- 8 0700	Y	0	0 System
Traffic Stop(No Citation)		20160226 T145821- 2 0700	N	1	0 System

checksum

{sha1}571 20b8e3f2f f8c0b6ea3 c3f8bbf11 575c2de3 46

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647d

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61a5aef6d

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76272d51

4a2ac

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7a210efc8

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35de319e

9bed0006

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1500

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9ddb918b

40b69912

ad32dfe0

8853

{sha1}1bd

45ee2234

d30e2df8

18accb7b

2e697181

9698f

Date Time	Action	Share Type	User	Owner	Evidence ID	Evidence Title	Case ID	Files Shared
7/21/2016 15:47	Case Evidence Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			456789	
7/21/2016 15:44	Case Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			456789	
7/21/2016 15:37	Evidence Download Link Shared	Internal	User Name	Owner First Intial, Last Name (badge #)		Dom Batt Smith		
7/21/2016 15:30	Case Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			456789	
7/21/2016 10:57	Case Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			75839575	
7/20/2016 14:14	Case Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			75839575	
7/19/2016 11:03	Case Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			3456789	
7/19/2016 7:20	Case Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			12345	
7/18/2016 12:14	Case Shared	Internal	User Name	Owner First Intial, Last Name (badge #)			7563836	

#### Sample Sharing Audit Report

Recipient email(s)	Agency	Duration	Expiration	View Permission	Download Permission	View Audit Trail Permission	Post Notes Permission	Reshare Download Permission
email address	TASER Demo Site	31 Days	8/20/2016 15:47					
email address	TASER Demo Site	10000 Days	12/6/2043 15:44					
email address	TASER Demo Site	4 Days	7/24/2016 15:37		Yes			
email address	TASER Demo Site	10000 Days	12/6/2043 15:30					
email address	TASER Demo Site	11 Days	7/31/2016 10:57					
email address	TASER Demo Site	3651 Days	7/18/2026 14:14					
email address	TASER Demo Site	3651 Days	7/17/2026 11:03					
email address	TASER Demo Site	4 Days	7/22/2016 7:20					
email address	TASER Demo Site	3651 Days	7/16/2026 12:14					

		Ву О	wner		
				Files	% Files
				Uncategor	Uncategor
Last	First	Badge ID	Groups	ized	ized
Last	First	007		241	57.38
			SFDA		
			Test,La		
Last	First	0099	Playa	174	89.69
Last	First	BGuild		173	95.58
		Unassigne			
Last	First	d		74	88.10
Last	First	1234	Lt. A	73	15.43
			Testing		
Last	First	34521	max	66	84.62
			I		
			Team,Prec		
Last	First	002	inct 5	58	39.73
_		23094039			
		80934589	Testing		
Last	First	0345	max	57	100.00
Last	First	666		54	79.41

## Sample Uncategorized Evidence Report

# List of Uncategorized

						URL
					Date	
Last	First	Badge ID	Groups	Title	Recorded	
Last	First	1000001		Video 2016-07- 24 1102	2016-07- 24T11:02: 20.000- 07:00	http://Demo.evidence.com/index.aspx?cla ss=UIX&proc=Evidence&page=EvidenceVie w&evidence_id=ffb32997018041e58f7076 66725448d8&partner_id=2827b6323c434d 9f92f138143dce6c6c
Last	First	9999	TestGro up	AXON Flex Video 2015-07- 25 105040	19T04:35: 28.823-	http://Demo.evidence.com/index.aspx?cla ss=UIX&proc=Evidence&page=EvidenceVie w&evidence_id=ca2d895309414215a853cf 58a31cfb92&partner_id=2827b6323c434d 9f92f138143dce6c6c
Last	First	9999	TestGro up	AXON Flex Video 2015-07- 25 093250	19T04:31: 43.989-	http://Demo.evidence.com/index.aspx?cla ss=UIX&proc=Evidence&page=EvidenceVie w&evidence_id=816c54797fc3434bbf0c38 359c416455&partner_id=2827b6323c434d 9f92f138143dce6c6c
Last	First	9999	TestGro up	AXON Flex Video 2015-07- 25 081200	19T04:31: 24.153-	http://Demo.evidence.com/index.aspx?cla ss=UIX&proc=Evidence&page=EvidenceVie w&evidence_id=93421297327646de98999 6df09cd304a&partner_id=2827b6323c434 d9f92f138143dce6c6c
Last	First	9999	TestGro up	AXON Flex Video 2016-07- 19 0429	2016-07- 19T04:29: 39.428- 07:00	http://Demo.evidence.com/index.aspx?cla ss=UIX&proc=Evidence&page=EvidenceVie w&evidence_id=6ca780878d7b4cb08203c9 76ca333c2d&partner_id=2827b6323c434d 9f92f138143dce6c6c
Last	First	9999	TestGro up	AXON Flex Video 2015-07- 25 010604	19T04:29: 16.679-	http://Demo.evidence.com/index.aspx?cla ss=UIX&proc=Evidence&page=EvidenceVie w&evidence_id=bd573ad1c598485c9f9fb2 3d0e40b79e&partner_id=2827b6323c434d 9f92f138143dce6c6c
Last	First	9999	TestGro up	AXON Flex Video 2016-07- 19 0428		http://Demo.evidence.com/index.aspx?cla ss=UIX&proc=Evidence&page=EvidenceVie w&evidence_id=fcb9dd4785a5479da8e98e 8b7dc72b5f&partner_id=2827b6323c434d 9f92f138143dce6c6c

#### Sample User Summary Report

								Total Active	Total Active			Active Video		
Last Name	First Name	Badge ID	Username	Email Address	Role	User Status	Groups	Evidence	Evidence MB	Active Videos	Active Videos ME	Duration Hours	Deleted Videos	
Last	First	000	Username	user@taser.com	Admin	active			0	0	0	0	0	0
Last	First	0000	Username	user@taser.com	Admin	active	SWAT		0	0	0	0	0	0
Last	First	00000	Username	user@taser.com	Admin	inactive			0	0	0	0	0	0
Last	First	000042	Username	user@taser.com	User	inactive			0	0	0	0	0	0
Last	First	00008098	Username	user@taser.com	Admin	active			0	0	0	0	0	0
Last	First	0000898	Username	user@taser.com	Admin	active			0	0	0	0	0	0
Last	First	0001	Username	user@taser.com	Admin	active			0	0	0	0	0	0
Last	First	0001991	Username	user@taser.com	Admin	active			0	0	0	0	0	0
Last	First	00029292	Username	user@taser.com	Admin	active	Testing max		0	0	0	0	0	0

#### Sample User Summary Report

	Deleted Video										Active Documents	Deleted	Deleted		
<b>Deleted Videos</b>	MB Duration Hours	Active Images	Active Images MB	Deleted Images	Deleted Images N	MB Active Audio	Active Audio MB	Deleted Audio	Deleted Audio ME	Active Documents	MB	Documents	Documents MB	Active Firing Logs	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

#### Sample User Summary Report

Active Firing Logs		Deleted Firing Logs					Total Deleted	Total Deleted			
MB	Deleted Firing Logs	MB	Active Other	Active Other MB	Deleted Other	Deleted Other MB	8 Evidence	Evidence MB	Total Evidence	Total Evidence ME	3
(	) (	) (	0	0	0	0	0	0	0	0	0
(	0 (	) (	0	0	0	0	0	0	0	0	0
(	) (	) (	0	0	0	0	0	0	0	0	0
(	0 (	) (	0	0	0	0	0	0	0	0	0
(	0 (	) (	0	0	0	0	0	0	0	0	0
(	0 (	) (	0	0	0	0	0	0	0	0	0
(	0 (	) (	0	0	0	0	0	0	0	0	0
(	0 (	) (	0	0	0	0	0	0	0	0	0
(	) (	) (	0	0	0	0	0	0	0	0	0

[DATE]

[FIRM ADDRESS]

#### **RE: Engagement for Expert Services**

Dear [FIRM]:	
This letter confirms our agreement that	("Firm") has retained TASER International,
Inc., and Bryan Chiles (collectively "Expert") to serve as a	in expert in connection with Firm's
representation of ("Client") in the [TITLE OF ACT	TION], pending in [COURT], (the
"Litigation")/[DISPUTE DISCRIPTION] (the "Matter"). The	purpose of this retainer agreement
("Agreement") is to outline the nature of the engagement expectations under this Agreement.	nt and the parties' responsibilities and

<u>Scope of Engagement</u>: Expert will provide expert witness services which may include: consulting; review of case documentation and additional research; preparation of expert reports; download analysis; full analysis; testimony at deposition and court proceedings. Expert agrees not to contact any represented parties other than through legal counsel.

<u>Confidentiality</u>: The Expert understands, agrees and accepts that it will be bound to maintain the confidences of the Client, as well as maintain the confidentiality of work product generated or compiled by Expert or Firm, under the terms and provisions which control the attorney-client privilege, the attorney work product protection, and all other applicable privileges of confidentiality which the Client or the Firm may hold under applicable federal or state law. Expert further agrees not to disclose any information, nor otherwise communicate, in any manner with any press, news, or entertainment media regarding the [LITIGATION/MATTER]. Expert further agrees to maintain the confidentiality of privileged and/or confidential records and information produced to Expert by the Firm and/or by the Client in relation to the [LITIGATION/MATTER].

Expert will promptly notify [FIRM] upon receiving a subpoena or any other official request seeking the production of documents, records or other information related to the engagement.

Expert agrees to return to the Firm all confidential information and/or all evidence, documents or materials provided to the Expert by the Firm or Client within ten (10) days of the Firm or Client's written request.

Compensation and Billing. Expert's hourly/fixed billing fees/rates and travel expenses are outlined in Exhibit A to this Agreement. Client agrees to pay Expert for services performed by Expert at the aforementioned rates and to pay Expert by check made payable to TASER International, Inc. Expert will submit monthly invoices to Firm for all services performed by Expert. Payment will be due within 30 days of the invoice date. Expert understands and agrees that Client is solely responsible for the payment of all fees and expenses and Firm has no liability for any portion of Expert's fees or expenses or any unpaid or disputed amounts.

<u>Conflicts of Interest</u>. Expert represents that TASER International, Inc. and Bryan Chiles have conducted a conflict of interest analysis and determined that no conflict exists that would impair Expert's ability to serve as an expert in this [LITIGATION/MATTER]. Expert agrees not to undertake during the course of

Expert's engagement with Client on the [LITIGATION/MATTER] any other engagement related to the [LITIGATION/MATTER] without the advance written consent of the Firm. Expert agrees to promptly notify the Firm if any conflict of interest should arise.

<u>Compliance with Laws</u>. Expert understands and agrees that all of Expert's services must be performed in compliance with all applicable laws, regulations and standards of professional conduct. Neither the Client, nor the Firm, authorizes, requires, requests, suggests, desires, or otherwise implies or permits that Expert should in any way violate or deviate from any applicable legal or ethical standard in performance of Expert's services in the [LITIGATION/MATTER].

<u>Term and Termination</u>. This Agreement will continue until the conclusion of Expert's services or until terminated by either party. Either party may terminate this Agreement for any reason upon 5 days written notice. Client will pay all outstanding balances within 30 days of any termination of this Agreement.

General Provisions. Both parties agree that this Agreement and all disputes arising hereunder will be governed by the laws of the State of Arizona without reference to conflict of laws principles. This Agreement constitutes the complete agreement of the parties on the subject matter covered herein and supersedes all prior or contemporaneous understandings, agreements, or representations, written or oral, of the parties. No waiver by any party of any of the provisions hereof shall be effective unless explicitly set forth in writing and signed by the party so waiving. This Agreement may not be amended except by a writing signed by both parties and expressly declared to be an amendment or modification of this Agreement. In the event that any one or more of the provisions of this Agreement is unenforceable, the enforceability of the remaining provisions shall be unimpaired

The above terms and provisions are hereby accepted and agreed to by the following Expert and will be effective on the date of execution herein below.

	Sincerely,
	Bryan Chiles TASER International, Inc.
ACCEPTED AND AGREED to:	ACCEPTED AND AGREED to:
By: Bryan Chiles	By: [Name of Client Representative]
Date:	[Name of Client]
	Date:

# EXHIBIT A FEE SCHEDULE FOR EXPERT TESTIMONY Bryan Chiles TASER INTERNATIONAL, INC.

#### TASER® | Axon® Device Analysis and Report:

A TASER device analysis and standard report will be billed in accordance with TASER International, Inc.'s current Investigation fee schedule:

	Download Analysis	Full Analysis
M26	\$ 250.00	\$ 500.00
X26	\$ 350.00	\$ 700.00
X26 + TASER CAM	\$ 550.00	\$ 1,000.00
XREP	\$ 500.00	\$ 1,000.00
Х3	\$ 900.00	\$ 1,800.00
X2	\$ 600.00	\$ 1,200.00
X2 + TASER CAM HD	\$ 800.00	\$ 1,400.00
X26P	\$ 500.00	\$ 1,000.00
X26P + TASER CAM HD	\$ 700.00	\$ 1,200.00
TASER CAM	\$ 350.00	N/A
TASER CAM HD	\$ 350.00	N/A
AXON Camera	\$ 700.00	N/A
Expedite Fee	\$ 500.00	\$ 1,000.00

These fees are effective as of the revised date of this document. Please go to <a href="http://communities.taser.com/support/InvestigationForm?typ=LE">http://communities.taser.com/support/InvestigationForm?typ=LE</a> to submit a request for analysis and to see the most current fees.

#### Additional Compensation:

For work performed in addition to the standard analysis and report (e.g., reviewing additional case documentation, research beyond that needed for a standard analysis, generation of a Rule 26 expert report, testifying at trial or deposition) the hourly billing rate is \$200 per hour for time spent actively working on the matter regardless of location. Maximum \$1,600 per day bill rate. Travel time is billed at \$50 per hour, and idle time is billed at \$75.00 per hour, not to exceed \$600.00 per day. Travel expenses (including flights, rental cars, parking, lodging and meals) are to be reimbursed. Extended travel expenses due to delays in testimony (change fees, supplies, etc.) are also to be reimbursed.

D	Task Name	Duration	Start	Finish	Predecessors	Resource Names	าน
1	Fontana PD Project - 200	11 days	Mon 8/7/17	Mon 8/21/17			
2	Configuration Tasks	5 days	Mon 8/7/17	Fri 8/11/17		FPD,AXON	
3	Site survey for Dock installation, test bandwidth	1 day	Mon 8/7/17	Mon 8/7/17		FPD,AXON	
4	Dock registration and configuration	1 day	Tue 8/8/17	Tue 8/8/17	3	AXON	
5	Install and test E.com Docks	2 days	Wed 8/9/17	Thu 8/10/17	3,4	FPD,AXON	
6	Create user accounts in Evidence.com	2 hrs	Mon 8/7/17	Mon 8/7/17		AXON	
7	Inventory, assign, test all Axon devices	1 day	Tue 8/8/17	Tue 8/8/17	6	FPD,AXON	
8	Draft video police created	5 days	Mon 8/7/17	Fri 8/11/17		FPD	
9	Record/upload test video	1 hr	Wed 8/9/17	Wed 8/9/17	4	FPD,AXON	
10	Install AXON Mobile Apps (Done at the time of training)	1 day	Mon 8/7/17	Mon 8/7/17		FPD,AXON	
11	Install MDT Application (SYNC) (Done at the time of training)	1 day	Mon 8/7/17	Mon 8/7/17		FPD,AXON	
12	Draft Deployment Plan created	2 days	Mon 8/7/17	Tue 8/8/17		FPD,AXON	
13	EVIDENCE.COM Training	2 days	Mon 8/14/17	Tue 8/15/17	12	FPD,AXON	
14	Evidence.com Configuration Meeting	2 hrs	Mon 8/14/17	Mon 8/14/17	8	FPD,AXON	
15	Train The Trainer	3 hrs	Mon 8/14/17	Mon 8/14/17	6	AXON	
16	Evidence.com Super User Training Session 1	3 hrs	Tue 8/15/17	Tue 8/15/17	6	AXON	
17	Evidence.com Super User Training Session 2	3 hrs	Tue 8/15/17	Tue 8/15/17	6	AXON	

ID	Task Name	Duration	Start	Finish	Predecessors	Resource Names	nu 8
18	Evidence Tech Training	1.5 hrs	Tue 8/15/17	Tue 8/15/17	6	AXON	
19	Fontana PD Go Live Rollout	3 days	Wed 8/16/17	Fri 8/18/17	13	FPD,AXON	
20	Wave 1 Training	1 day	Wed 8/16/17	Wed 8/16/17	6		
21	Gear Fit and Training - First Shift	3 hrs	Wed 8/16/17	Wed 8/16/17	5,6	FPD,AXON	
22	Gear Fit and Training - Second Shift	3 hrs	Wed 8/16/17	Wed 8/16/17	5,6,21	FPD,AXON	
23	Wave 2 Training	1 day	Thu 8/17/17	Thu 8/17/17	20		_
24	Gear Fit and Training- First Shift	3 hrs	Thu 8/17/17	Thu 8/17/17	5,6	FPD,AXON	
25	Gear Fit and Training- Second Shift	3 hrs	Thu 8/17/17	Thu 8/17/17	5,6,24	FPD,AXON	
26	Make up Training	1 day	Fri 8/18/17	Fri 8/18/17			_
27	Gear Fit and Training- First Shift	3 hrs	Fri 8/18/17	Fri 8/18/17	5,6	FPD,AXON	_
28	Gear Fit and Training- Second Shift	3 hrs	Fri 8/18/17	Fri 8/18/17	5,6,27	FPD,AXON	
29	Fontana PD Go Live Complete	0.25 days	Mon 8/21/17	Mon 8/21/17	26		
30	Post Deployment Meeting	2 hrs	Mon 8/21/17	Mon 8/21/17	26	FPD,AXON	

